

# **MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based**

(consultation date 22/06/2025)

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This document lists the sources (consulted between October 2014 and May 2026) used during the development of the model of research activities part of the MEMORIA initiative (i.e. actions mobilised to produce research results).

These sources were used to gather detailed descriptions and specifications of activities within the MEMORIA IS<sup>1</sup> experimental information system. The process of identifying and structuring the activities required consultation of various sources. The document below lists only those resources that made a significant contribution to this process. Please note that some definitions were formulated by the participants of the elicitation process during its various phases<sup>2</sup>.

In the MEMORIA system, activities are structured within five activity groups: *data collection and acquisition*, *data filtering and treatment*, *data analysis*, *added value procedural activities*, *finalisation*. Each activity has been identified, defined and further characterised using a list of key descriptors that help to determine the activity's specific characteristics.

Full structure of activities published (state as of 2022) [in English]:

Dudek et al., 2022. MEMORIA - Nomenclature of Activities. Report. Marseille: CNRS - UMR 3495 MAP, <https://shs.hal.science/halshs-03744846>

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<sup>1</sup> MEMORIA is an exploratory information system that enables the documentation of scientific results and the protocols leading to their development <<http://memoria-dev.gamsau.archi.fr/projet/objectives.php?lang=en>>. The aim is to make processes more sustainable, to ensure their intersubjective transmissibility, to enable the interpretability, verifiability and reproducibility of results, and to facilitate the comparative and cumulative analysis of processes.

This exploratory system was closed to the general public behind a VPN in [2024].

<sup>2</sup> In such cases, the reference specifies the unit and the period in which the definition was established (e.g., [3] Memoria team, *Memoria project*, published by UMR 3495 CNRS/MC MAP, or [1259] Laboratoire Archéologie et Territoires, UMR 7324 CITERES, Memoria team LAT, *Memoria project*, published by UMR 3495 CNRS/MC MAP)

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<http://memoria-dev.gamsau.archi.fr/projet/index.php> (consultation date 22/06/2025)

### A data collection and acquisition

Based on :

- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
[754] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Data\\_collection](http://en.wikipedia.org/wiki/Data_collection)>, published by Wikipedia (primary publisher), date of consultation 2019-05-09 15:34:33  
[755] ?, WhatIs.com <<http://searchcio.techtarget.com/definition/data-collection>>, published by WhatIs.com (primary publisher), date of consultation 2019-05-09 16:05:33

### A1 field/experimental acquisition

Based on :

- [648] William M.K. Trochim, Social Research Methods <<http://www.socialresearchmethods.net/kb/qualapp.php>>, published by Web Center for Social Research Methods (primary publisher), date of consultation 2019-04-12 12:48:02  
[1358] Hassan A. Aziz, Hassan A. Aziz  
<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

#### conditions/ex-situ

- [1358] Hassan A. Aziz, Hassan A. Aziz  
<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43  
[1359] Chris Park, Oxford Reference  
<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

#### conditions/in-situ

- [1358] Hassan A. Aziz, Hassan A. Aziz  
<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

### A1.1 contact data acquisition

Based on :

- [610] ?, Engineers Edge <[http://www.engineersedge.com/instrumentation/data\\_acquisition\\_systems.htm](http://www.engineersedge.com/instrumentation/data_acquisition_systems.htm)>, published by Engineers Edge (primary publisher), date of consultation 2019-03-19 15:48:25

#### conditions/ex-situ

- [1358] Hassan A. Aziz, Hassan A. Aziz  
<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43  
[1359] Chris Park, Oxford Reference  
<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

#### conditions/in-situ

- [1358] Hassan A. Aziz, Hassan A. Aziz  
<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

### A1.1.1 physical properties acquisition

Based on :

- [1433] ?, LibreTexts - Chemistry  
<[https://chem.libretexts.org/Bookshelves/Introductory\\_Chemistry/Introductory\\_Chemistry/03%3A\\_Matter\\_and\\_Energy/3.05%3A\\_Differences\\_in\\_Matter\\_-\\_Physical\\_and\\_Chemical\\_Properties](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Introductory_Chemistry/03%3A_Matter_and_Energy/3.05%3A_Differences_in_Matter_-_Physical_and_Chemical_Properties)>, published by LibreTexts, Inc. (?), date of consultation 2023-11-03 17:03:42

#### conditions/ex-situ

- [1358] Hassan A. Aziz, Hassan A. Aziz  
<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43  
[1359] Chris Park, Oxford Reference  
<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

#### conditions/in-situ

- [1358] Hassan A. Aziz, Hassan A. Aziz  
<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

#### physical properties/air pressure

- [1442] ?, maximum weather instruments <<https://www.maximum-inc.com/learning-center/what-is-atmospheric-pressure-and-how-is-it-measured/>>, published by Maximum Instruments (?), date of consultation 2023-11-03 17:46:30

#### physical properties/density

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

<http://memoria-dev.gamsau.archi.fr/projet/index.php> (consultation date 22/06/2025)

[1447] ?, Toppr <<https://www.toppr.com/ask/question/which-is-the-degree-of-compactness-in-a-substance/>>, published by TOPPR (collection holder), date of consultation 2023-11-03 17:46:30

### physical properties/fluid flow

[1434] ?, Toppr <<https://www.toppr.com/guides/physics/mechanical-properties-of-fluids/fluid-flow/>>, published by TOPPR (collection holder), date of consultation 2023-11-03 17:46:30

[1435] ?, study smart <<https://www.studysmarter.co.uk/explanations/physics/fluids/fluid-flow/>>, published by StudySmarter (?), date of consultation 2023-11-03 17:46:30

[1436] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Fluid>>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/hardness

[1446] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Deformation\\_\(engineering\)#Plastic\\_deformation](https://en.wikipedia.org/wiki/Deformation_(engineering)#Plastic_deformation)>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/humidity

[1439] Airthings team, Airthings <<https://www.airthings.com/what-is-humidity>>, published by Airthings (primary publisher), date of consultation 2023-11-03 17:46:30

[1440] ?, Labomat Essor <<https://labomat.eu/gb/faq-temperature-hygrometry/808-how-to-measure-humidity.html>>, published by Labomat Essor (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/illuminance

[1468] Ken Phillips, HunterLab <<https://www.hunterlab.com/blog/luminance-vs-illuminance/>>, published by HunterLab (primary publisher), date of consultation 2023-11-14 12:51:49

### physical properties/luminance

[1467] John Morton, Glenn NK, Cambridge in Colour <<https://www.cambridgeincolour.com/forums/thread23366.htm>>, published by Cambridge in Colour (primary publisher), date of consultation 2023-11-14 12:51:49

[1468] Ken Phillips, HunterLab <<https://www.hunterlab.com/blog/luminance-vs-illuminance/>>, published by HunterLab (primary publisher), date of consultation 2023-11-14 12:51:49

[1469] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Luminance>>, published by Wikipedia (primary publisher), date of consultation 2023-11-14 12:51:49

### physical properties/luminosity

[1438] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Luminosity>>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

[1467] John Morton, Glenn NK, Cambridge in Colour <<https://www.cambridgeincolour.com/forums/thread23366.htm>>, published by Cambridge in Colour (primary publisher), date of consultation 2023-11-14 12:51:49

### physical properties/magnetic north/declination

[1441] ?, kestrelmeters.com <<https://kestrelmeters.com/pages/magnetic-vs-true-north>>, published by Nielsen-Kellerman (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/shape/form

[1443] ?, Cuemath <<https://www.cuemath.com/questions/a-two-dimensional-object-is-called-a-shape-and-a-three-dimensional-object-is-known-as-a/>>, published by Cuemath (?), date of consultation 2023-11-03 17:46:30

### physical properties/temperature

[1437] ?, Britannica <<https://www.britannica.com/science/temperature>>, published by Britannica.com (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/volume

[1445] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Volume\\_\(disambiguation\)](https://en.wikipedia.org/wiki/Volume_(disambiguation))>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/weight

[1444] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Weight>>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### A1.1.2 chemical properties acquisition

Based on :

[1433] ?, LibreTexts - Chemistry

<[https://chem.libretexts.org/Bookshelves/Introductory\\_Chemistry/Introductory\\_Chemistry/03%3A\\_Matter\\_and\\_Energy/3.05%3A\\_Differences\\_in\\_Matter-Physical\\_and\\_Chemical\\_Properties](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Introductory_Chemistry/03%3A_Matter_and_Energy/3.05%3A_Differences_in_Matter-Physical_and_Chemical_Properties)>, published by LibreTexts, Inc. (?), date of consultation 2023-11-03 17:03:42

### conditions/ex-situ

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference

<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

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### physical properties/chemical composition

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[1433] ?, LibreTexts - Chemistry

<[https://chem.libretexts.org/Bookshelves/Introductory\\_Chemistry/Introductory\\_Chemistry/03%3AMatter\\_and\\_Energy/3.05%3ADifferences\\_in\\_Matter-\\_Physical\\_and\\_Chemical\\_Properties](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Introductory_Chemistry/03%3AMatter_and_Energy/3.05%3ADifferences_in_Matter-_Physical_and_Chemical_Properties)>, published by LibreTexts, Inc. (?), date of consultation 2023-11-03 17:03:42

### physical properties/chemical reactivity

[1433] ?, LibreTexts - Chemistry

<[https://chem.libretexts.org/Bookshelves/Introductory\\_Chemistry/Introductory\\_Chemistry/03%3AMatter\\_and\\_Energy/3.05%3ADifferences\\_in\\_Matter-\\_Physical\\_and\\_Chemical\\_Properties](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Introductory_Chemistry/03%3AMatter_and_Energy/3.05%3ADifferences_in_Matter-_Physical_and_Chemical_Properties)>, published by LibreTexts, Inc. (?), date of consultation 2023-11-03 17:03:42

### physical properties/concentration

[1433] ?, LibreTexts - Chemistry

<[https://chem.libretexts.org/Bookshelves/Introductory\\_Chemistry/Introductory\\_Chemistry/03%3AMatter\\_and\\_Energy/3.05%3ADifferences\\_in\\_Matter-\\_Physical\\_and\\_Chemical\\_Properties](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Introductory_Chemistry/03%3AMatter_and_Energy/3.05%3ADifferences_in_Matter-_Physical_and_Chemical_Properties)>, published by LibreTexts, Inc. (?), date of consultation 2023-11-03 17:03:42

### physical properties/pH

[1433] ?, LibreTexts - Chemistry

<[https://chem.libretexts.org/Bookshelves/Introductory\\_Chemistry/Introductory\\_Chemistry/03%3AMatter\\_and\\_Energy/3.05%3ADifferences\\_in\\_Matter-\\_Physical\\_and\\_Chemical\\_Properties](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Introductory_Chemistry/03%3AMatter_and_Energy/3.05%3ADifferences_in_Matter-_Physical_and_Chemical_Properties)>, published by LibreTexts, Inc. (?), date of consultation 2023-11-03 17:03:42

### physical properties/presence-absence

[1433] ?, LibreTexts - Chemistry

<[https://chem.libretexts.org/Bookshelves/Introductory\\_Chemistry/Introductory\\_Chemistry/03%3AMatter\\_and\\_Energy/3.05%3ADifferences\\_in\\_Matter-\\_Physical\\_and\\_Chemical\\_Properties](https://chem.libretexts.org/Bookshelves/Introductory_Chemistry/Introductory_Chemistry/03%3AMatter_and_Energy/3.05%3ADifferences_in_Matter-_Physical_and_Chemical_Properties)>, published by LibreTexts, Inc. (?), date of consultation 2023-11-03 17:03:42

#### A1.1.1.1 manual distance acquisition

Based on :

[649] Jonathan Fletcher, RICS: Royal Institution of Chartered Surveyors

<<http://www.isurv.com/site/scripts/documents.aspx?categoryID=59>>, published by isurv (primary publisher), date of consultation 2019-03-21 12:47:08

#### conditions/ex-situ

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference

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#### A1.2 motion detection

Based on :

[310] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Motion\\_detection](https://en.wikipedia.org/wiki/Motion_detection)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:37:48

#### conditions/ex-situ

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference

<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

#### conditions/in-situ

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

methods/electronic motion detection

[833] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Mechanical\\_system](https://en.wikipedia.org/wiki/Mechanical_system)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:03:03

methods/mechanical motion detection

[833] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Mechanical\\_system](https://en.wikipedia.org/wiki/Mechanical_system)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:03:03

#### sensors/infrared

[310] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Motion\\_detection](https://en.wikipedia.org/wiki/Motion_detection)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:37:48

[954] ?, wiseGEEK <<http://www.wisegeek.org/what-is-an-infrared-sensor.htm>>, published by wiseGEEK (primary publisher), date of consultation 2019-05-17 11:59:32

#### sensors/magnetism

[310] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Motion\\_detection](https://en.wikipedia.org/wiki/Motion_detection)>, published by Wikipedia (primary publisher), date of

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consultation 2019-03-11 10:37:48

### **sensors/optics**

[310] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Motion\\_detection](https://en.wikipedia.org/wiki/Motion_detection)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:37:48

[955] ?, wiseGEEK <<http://www.wisegeek.com/what-is-an-optical-sensor.htm>>, published by wiseGEEK (primary publisher), date of consultation 2019-05-17 12:04:45

### **sensors/radio frequency energy**

[310] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Motion\\_detection](https://en.wikipedia.org/wiki/Motion_detection)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:37:48

### **sensors/sound**

[310] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Motion\\_detection](https://en.wikipedia.org/wiki/Motion_detection)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:37:48

### **sensors/vibration**

[310] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Motion\\_detection](https://en.wikipedia.org/wiki/Motion_detection)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:37:48

## **A1.3 remote sensing**

Based on :

[127] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Remote\\_sensing](http://en.wikipedia.org/wiki/Remote_sensing)>, published by Wikipedia (primary publisher), date of consultation 2019-03-05 15:36:55

### **conditions/ex-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference

<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

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physical properties/air pressure

[1442] ?, maximum weather instruments <<https://www.maximum-inc.com/learning-center/what-is-atmospheric-pressure-and-how-is-it-measured/>>, published by Maximum Instruments (?), date of consultation 2023-11-03 17:46:30

physical properties/density

[1447] ?, Toppr <<https://www.toppr.com/ask/question/which-is-the-degree-of-compactness-in-a-substance/>>, published by TOPPR (collection holder), date of consultation 2023-11-03 17:46:30

### **physical properties/fluid flow**

[1434] ?, Toppr <<https://www.toppr.com/guides/physics/mechanical-properties-of-fluids/fluid-flow/>>, published by TOPPR (collection holder), date of consultation 2023-11-03 17:46:30

[1435] ?, study smart <<https://www.studysmarter.co.uk/explanations/physics/fluids/fluid-flow/>>, published by StudySmarter (?), date of consultation 2023-11-03 17:46:30

[1436] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Fluid>>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### **physical properties/hardness**

[1446] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Deformation\\_\(engineering\)#Plastic\\_deformation](https://en.wikipedia.org/wiki/Deformation_(engineering)#Plastic_deformation)>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### **physical properties/humidity**

[1439] Airthings team, Airthings <<https://www.airthings.com/what-is-humidity>>, published by Airthings (primary publisher), date of consultation 2023-11-03 17:46:30

[1440] ?, Labomat Essor <<https://labomat.eu/gb/faq-temperature-hygrometry/808-how-to-measure-humidity.html>>, published by Labomat Essor (primary publisher), date of consultation 2023-11-03 17:46:30

### **physical properties/illuminance**

[1468] Ken Phillips, HunterLab <<https://www.hunterlab.com/blog/luminance-vs-illuminance/>>, published by HunterLab (primary publisher), date of consultation 2023-11-14 12:51:49

### **physical properties/luminance**

[1467] John Morton, Glenn NK, Cambridge in Colour <<https://www.cambridgeincolour.com/forums/thread23366.htm>>, published by Cambridge in Colour (primary publisher), date of consultation 2023-11-14 12:51:49

[1468] Ken Phillips, HunterLab <<https://www.hunterlab.com/blog/luminance-vs-illuminance/>>, published by HunterLab (primary publisher), date of consultation 2023-11-14 12:51:49

[1469] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Luminance>>, published by Wikipedia (primary publisher), date of consultation 2023-11-14 12:51:49

### **physical properties/luminosity**

[1438] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Luminosity>>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

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[1467] John Morton, Glenn NK, Cambridge in Colour <<https://www.cambridgeincolour.com/forums/thread23366.htm>>, published by Cambridge in Colour (primary publisher), date of consultation 2023-11-14 12:51:49

### physical properties/magnetic north/declination

[1441] ?, kestrelmeters.com <<https://kestrelmeters.com/pages/magnetic-vs-true-north>>, published by Nielsen-Kellerman (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/shape/form

[1443] ?, Cuemath <<https://www.cuemath.com/questions/a-two-dimensional-object-is-called-a-shape-and-a-three-dimensional-object-is-known-as-a/>>, published by Cuemath (?), date of consultation 2023-11-03 17:46:30

### physical properties/temperature

[1437] ?, Britannica <<https://www.britannica.com/science/temperature>>, published by Britannica.com (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/volume

[1445] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Volume\\_\(disambiguation\)](https://en.wikipedia.org/wiki/Volume_(disambiguation))>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### physical properties/weight

[1444] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Weight>>, published by Wikipedia (primary publisher), date of consultation 2023-11-03 17:46:30

### A1.3.1 active sensing

Based on :

[311] Wiki-authors, Wikipedia <<http://en.wikipedia.org/?title=User:RekonDog/Surveying>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:39:53

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[1358] Hassan A. Aziz, Hassan A. Aziz

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[1359] Chris Park, Oxford Reference

<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

#### conditions/in-situ

[1358] Hassan A. Aziz, Hassan A. Aziz

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[650] ?, LPT - Laser Projection Technologies, Inc. <<http://www.lptcorp.com/products/laser-projectors/lasergrammetry-system/>>, published by FARO (primary publisher), date of consultation 2019-03-21 14:05:02

#### conditions/ex-situ

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#### measurement method/optical triangulation

[834] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/3D\\_scanner#Triangulation](http://en.wikipedia.org/wiki/3D_scanner#Triangulation)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:05:22

#### measurement method/phase shift

[974] ?, SurvTech Solutions <<http://floridalaserscanning.com/3d-laser-scanning/how-does-laser-scanning-work/>>, published by SurvTech Solutions (primary publisher), date of consultation 2019-05-21 11:01:58

#### measurement method/time of flight

[1048] Paolo Cignoni, Andrea D'Andrea, SlideShare <<https://www.slideshare.net/3dicons/3dicons-d-2-1digitisationplanningreport>>, published by SlideShare (primary publisher), date of consultation 2019-06-07 10:44:55

### A1.3.1.2 topographic survey

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[312] Wiki-authors, Wikipedia <<http://en.wikipedia.org/wiki/Surveying>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:40:32

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[587] ?, Purdue University, College of Engineering <<https://engineering.purdue.edu/~asm215/topics/toposurv.html>>, published by Purdue University College of Engineering (primary publisher), date of consultation 2019-03-18 13:59:25

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[1358] Hassan A. Aziz, Hassan A. Aziz

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### A1.3.1.3 dimensional monitoring

Based on :

[651] ?, Dimensional Metrology Services, Precision 3D Measurement & Engineering Surveying

<<http://www.metrology.com.au/deformation-monitoring/>>, published by Dimensional Metrology Services (DMS) (primary publisher), date of consultation 2019-03-21 14:15:02

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### A1.3.1.4 wave-based surveying

Based on :

[313] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Acoustic\\_location](http://en.wikipedia.org/wiki/Acoustic_location)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:41:15

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### A1.3.1.4.1 radar survey

Based on :

[314] Wiki-authors, Wikipedia <<http://en.wikipedia.org/wiki/Radar>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:42:01

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### A1.3.1.4.2 sonar survey

Based on :

[315] Wiki-authors, Wikipedia <<http://en.wikipedia.org/wiki/Sonar>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:42:33

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### A1.3.1.5 laser distance measurement

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[1083] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Laser\\_rangefinder](https://en.wikipedia.org/wiki/Laser_rangefinder)>, published by Wikipedia (primary publisher), date of consultation 2019-10-10 17:27:44

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**camera orientation/360°**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**camera orientation/horizontal**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**camera orientation/oblique**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**camera orientation/vertical**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**camera position/aerial**

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**camera position/terrestrial**

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**camera position/underwater**

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**camera type/computational camera**

[985] Shree K. Nayar, Stanford Computer Graphics Laboratory <<https://graphics.stanford.edu/papers/lfphoto/comp-photo-articles/Data/NAYAR.pdf>>, published by Stanford Computer Graphics Laboratory (primary publisher), date of consultation 2019-05-21 16:43:21

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[1054] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/digital>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-06-07 15:55:48

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**monitoring/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**monitoring/human-driven**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**photo shooting techniques/convergent axes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**photo shooting techniques/divergent axes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**photo shooting techniques/parallel axes**

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**photo shooting techniques/unique axis**

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**spectrum/blue**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/blue-NIR-MIR**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/far-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

**spectrum/green**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/green-red-infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/mid-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

**spectrum/near-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

**spectrum/red**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/thermal infrared**

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### **spectrum/true-colour**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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#### **camera orientation/360°**

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#### **camera orientation/horizontal**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **camera orientation/oblique**

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#### **camera orientation/vertical**

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#### **camera position/aerial**

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#### **camera position/terrestrial**

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[1359] Chris Park, Oxford Reference <<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

#### **conditions/in-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz <[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

#### **monitoring/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **monitoring/human-driven**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **photo shooting techniques/convergent axes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **photo shooting techniques/divergent axes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **photo shooting techniques/parallel axes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **photo shooting techniques/unique axis**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **spectrum/blue**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

#### **spectrum/blue-NIR-MIR**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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### **spectrum/far-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/green**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/green-red-infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/mid-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/near-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/red**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/thermal infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/true-colour**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **A1.3.2.3 multispectral imaging**

Based on :

[317] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image](https://en.wikipedia.org/wiki/Multispectral_image)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:43:27

### **camera orientation/360°**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera orientation/horizontal**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera orientation/oblique**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera orientation/vertical**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera position/aerial**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera position/terrestrial**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera position/underwater**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera type/analogue camera**

[948] ?, Macmillan Dictionary <<http://www.macmillandictionary.com/dictionary/british/analogue-camera>>, published by Macmillan Dictionary (primary publisher), date of consultation 2019-05-16 16:53:05

### **camera type/computational camera**

[985] Shree K. Nayar, Stanford Computer Graphics Laboratory <<https://graphics.stanford.edu/papers/lfphoto/comp-photo-articles/Data/NAYAR.pdf>>, published by Stanford Computer Graphics Laboratory (primary publisher), date of consultation 2019-05-21 16:43:21

### **camera type/digital camera**

[835] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Image\\_sensor](https://en.wikipedia.org/wiki/Image_sensor)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:06:15

[1054] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/digital>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-06-07 15:55:48

[1055] Rock Mallin, R. Mallin <<http://www.mallincam.net/blog/digital-camera-analog-camera-whats-the-difference>>, published by MallinCam (primary publisher), date of consultation 2019-06-07 16:27:30

### **conditions/ex-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz <[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference <<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

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[1358] Hassan A. Aziz, Hassan A. Aziz

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**monitoring/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**monitoring/human-driven**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**photo shooting techniques/convergent axes**

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**photo shooting techniques/divergent axes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**photo shooting techniques/parallel axes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**photo shooting techniques/unique axis**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**spectrum/blue**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/blue-NIR-MIR**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/far-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

**spectrum/green**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/green-red-infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/mid-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

**spectrum/near-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

**spectrum/red**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/thermal infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

**spectrum/true-colour**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### A1.3.2.4 video recording

Based on :

[443] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/vide>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-03-12 09:51:35

**camera orientation/360°**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**camera orientation/horizontal**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**camera orientation/oblique**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**camera orientation/vertical**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**camera position/aerial**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**camera position/terrestrial**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**camera position/underwater**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**camera type/analog camera**

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[897] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Camcorder#History>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:18:28

### **camera type/digital camera**

[835] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Image\\_sensor](https://en.wikipedia.org/wiki/Image_sensor)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:06:15

[936] ?, Cambridge Dictionary <<http://dictionary.cambridge.org/fr/dictionnaire/anglais/video-camera>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:23:45

[1054] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/digital>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-06-07 15:55:48

[1055] Rock Mallin, R. Mallin <<http://www.mallincam.net/blog/digital-camera-analog-camera-whats-the-difference>>, published by MallinCam (primary publisher), date of consultation 2019-06-07 16:27:30

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[1359] Chris Park, Oxford Reference

<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

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[1358] Hassan A. Aziz, Hassan A. Aziz

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### **monitoring/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **monitoring/human-driven**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **spectrum/blue**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/blue-NIR-MIR**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/far-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/green**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/green-red-infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/mid-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/near-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/red**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/thermal infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/true-colour**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **A1.3.2.5 computational photography**

Based on :

[391] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Computational\\_photography](https://en.wikipedia.org/wiki/Computational_photography)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:32:09

[550] Ramesh Raskar, Jack Tumblin, Ankit Mohan, Amit Agrawal, Yuanzen Li, Semantic Scholar

<<https://pdfs.semanticscholar.org/754e/979592fcec1a82f847a02a36e5db817aba0b.pdf>>, published by Semantic Scholar (collection holder), date of consultation 2019-03-13 14:23:07

[551] Michael S. Brown, EECS <[http://www.eecs.yorku.ca/~mbrown/EECS6323/lectures/01\\_EECS\\_6323-Introduction.pdf](http://www.eecs.yorku.ca/~mbrown/EECS6323/lectures/01_EECS_6323-Introduction.pdf)>, published by

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### **camera orientation/360°**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera orientation/horizontal**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera orientation/oblique**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera orientation/vertical**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera position/aerial**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera position/terrestrial**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **camera position/underwater**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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[1359] Chris Park, Oxford Reference

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### **spectrum/blue**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary

publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/blue-NIR-MIR**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary

publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/far-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos

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### **spectrum/green**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary

publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/green-red-infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary

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### **spectrum/mid-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos

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### **spectrum/near-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos

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### **spectrum/red**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary

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### **spectrum/thermal infrared**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary

publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/true-colour**

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[1209] Holger Fritze,Angela Schwing,Christian Kray,Thore Fechner, (PDF) Transitional Spaces: Between Indoor and Outdoor Spaces. <[https://www.researchgate.net/publication/299696379\\_Transitional\\_Spaces\\_Between\\_Indoor\\_and\\_Outdoor\\_Spaces](https://www.researchgate.net/publication/299696379_Transitional_Spaces_Between_Indoor_and_Outdoor_Spaces)>, published by ResearchGate (republisher), date of consultation 2021-02-04 11:34:57

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[585] Natalie Boyd, Study.com <<http://education-portal.com/academy/lesson/what-is-qualitative-research-definition-sources-examples.html>>, published by Study.com (primary publisher), date of consultation 2019-03-18 12:52:34

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[756] ?, American Society for Quality ASQ <<http://asq.org/learn-about-quality/data-collection-analysis-tools/overview/survey.html>>, published by American Society for Quality (ASQ) (primary publisher), date of consultation 2019-05-09 17:08:05

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[758] ?, <<http://psychology.about.com/od/researchmethods/f/survey.html>>, published by ? (?), date of consultation 2019-05-09 17:26:45

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[1453] Thomas Payne, Martin Kronenbueger, Gentle Wong, Payne T, Kronenbueger M, Wong G., Gustatory Testing. in: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK567734/>, published by StatPearls Publishing (primary publisher), date of consultation 2023-11-04 11:59:57

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[1455] Charles Patrick Davis, RxList <<https://www.rxlist.com/sense/definition.htm>>, published by RxList (?), date of consultation 2023-11-07 14:06:02

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Based on :

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[968] Meg Sewell, Mary Marczak, College of Agriculture and Life Sciences University of Arizona

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[1043] ?, AARP WorkSearch Information Network <<http://cms.aarpworksearch.org/Inside/Pages/EmployersInterviews.aspx>>, published by AARP (primary publisher), date of consultation 2019-05-29 16:51:18

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[609] Gerard Keegan, Gerard Keegan Psychology <[http://www.gerardkeegan.co.uk/glossary/gloss\\_s.htm#structuredinterview](http://www.gerardkeegan.co.uk/glossary/gloss_s.htm#structuredinterview)>, published by Gerard Keegan and his Psychology Site (primary publisher), date of consultation 2019-03-19 15:29:49

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### interview method/one-to-one interviewing

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### perception mode/aural perception

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### perception mode/gustatory perception

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### results recording mode/computer-assisted personal interviewing

[838] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Computer-assisted\\_personal\\_interviewing](http://en.wikipedia.org/wiki/Computer-assisted_personal_interviewing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:09:52

### results recording mode/mixed mode surveys

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### results recording mode/recorded interview

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Based on :

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[1161] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Survey\\_\(archaeology\)](https://en.wikipedia.org/wiki/Survey_(archaeology))>, published by Wikipedia (primary publisher), date of consultation 2021-01-26 16:54:15

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### motive/lack of information

[1259] Laboratoire Archéologie et Territoires, UMR 7324 CITERES, Memoria team LAT, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2021-09-23 00:00:00

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[1335] University of Reading, FutureLearn <<https://www.futurelearn.com/courses/archaeology/0/steps/15257>>, published by FutureLearn (?), date of consultation 2022-04-22 20:41:26

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Based on :

[1335] University of Reading, FutureLearn <<https://www.futurelearn.com/courses/archaeology/0/steps/15257>>, published by FutureLearn (?), date of consultation 2022-04-22 20:41:26

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Based on :

[1342] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Chronological\\_dating](https://en.wikipedia.org/wiki/Chronological_dating)>, published by Wikipedia (primary publisher), date of consultation 2022-04-22 20:49:31

[1343] Erin Blakemore, Erin Blakemore <<https://www.nationalgeographic.com/culture/archaeology/archaeologist-methods-date-sites-artifacts/>>, published by National Geographic Society (primary publisher), date of consultation 2022-04-22 20:50:00

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[1344] Barbara Ann Kipfer, , published by Archaeology Wordsmith (primary publisher), date of consultation 2022-04-22 20:50:51

[1323] Thomas R. Hester, Thomas R. Hester, Methods of Excavation, chapter 5, in Field Methods in Archaeology, McGraw-Hill Education – Europe, New York 2009, pp. 69-112, published by Routledge (primary publisher), date of consultation 2022-04-22 20:20:09

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[1348] ?, The Free Dictionary <<https://www.thefreedictionary.com/backfilling>>, published by The Free Dictionary (primary publisher), date of consultation 2022-04-29 15:02:33

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### techniques/mechanical

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### A1.5.2.5.2 site cover up

Based on :

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[1253] ?, Designing Buildings <[https://www.designingbuildings.co.uk/wiki/Building\\_archaeology-](https://www.designingbuildings.co.uk/wiki/Building_archaeology-)>, published by Designing Buildings (primary publisher), date of consultation 2021-09-25 16:43:33

[1254] Heritage New Zealand Pouhere Taonga, Heritage New Zealand Pouhere Taonga <[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwj5hsS\\_2IDzAhVPKBoKHV8gBKkQFnoECAUQAQ&url=https%3A%2F%2Fwww.heritage.org.nz%2Fprotecting-heritage%2Farchaeology%2F%2Fmedia%2F2793010e741541cfbc24ba23feb22520.ashx&usg=AOvVaw3PhF6IKUtn6ipi8-nAdGd2](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwj5hsS_2IDzAhVPKBoKHV8gBKkQFnoECAUQAQ&url=https%3A%2F%2Fwww.heritage.org.nz%2Fprotecting-heritage%2Farchaeology%2F%2Fmedia%2F2793010e741541cfbc24ba23feb22520.ashx&usg=AOvVaw3PhF6IKUtn6ipi8-nAdGd2)>, published by Heritage New Zealand Pouhere Taonga (primary publisher), date of consultation 2021-09-25 16:44:40

[1255] Kate Giles, Kate Giles, Buildings Archaeology, In: Smith C.(eds) Encyclopedia of Global Archaeology <[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjC5tTu8\\_HyAhVNrxoKHTeZCZEQFnoECCEQAw&url=https%3A%2F%2Flink.springer.com%2F10.1007%2F978-1-4419-0465-2\\_1332&usg=AOvVaw0tm6STe\\_yeWICczgBR6tM-](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjC5tTu8_HyAhVNrxoKHTeZCZEQFnoECCEQAw&url=https%3A%2F%2Flink.springer.com%2F10.1007%2F978-1-4419-0465-2_1332&usg=AOvVaw0tm6STe_yeWICczgBR6tM-)>, published by Springer (primary publisher), date of consultation 2021-09-25 16:45:52

[1349] Chartered Institute for Archaeologists (CifA), CifA <[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwiEgealJfTyAhVGUhoKHestDb0QFnoECAUQAQ&url=https%3A%2F%2Fwww.archaeologists.net%2Fsites%2Fdefault%2Ffiles%2FCifAS%26GBuildings\\_1.pdf&usg=AOvVaw31e0iskbMuBv4fnTe0E65w](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwiEgealJfTyAhVGUhoKHestDb0QFnoECAUQAQ&url=https%3A%2F%2Fwww.archaeologists.net%2Fsites%2Fdefault%2Ffiles%2FCifAS%26GBuildings_1.pdf&usg=AOvVaw31e0iskbMuBv4fnTe0E65w)>, published by Chartered Institute for Archaeologists (CifA) (primary publisher), date of consultation 2022-05-12 17:36:56

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[1175] Cultural Resources Management (CRM), Cultural Resources Management <<http://www.culturalresourcesmanagement.com.au/Archaeological%20Investigation%20page.html>>, published by Cultural Resources Management (CRM) (primary publisher), date of consultation 2021-01-26 17:50:30

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[1169] Historic England (Historic Buildings and Monuments Commission for England), Historic England <<https://historicengland.org.uk/research/methods/architectural-investigation/>>, published by Historic England (primary publisher), date of consultation 2021-01-26 17:40:15

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[1464] ?, Study.com <<https://homework.study.com/explanation/what-are-the-3-levels-of-life-specific-to-the-ecological-investigation-explain.html>>, published by Study.com (primary publisher), date of consultation 2023-11-09 16:10:26

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[1172] ?, Collins Dictionary <<https://www.collinsdictionary.com/dictionary/english/geotechnical-investigation>>, published by Collins (primary publisher), date of consultation 2021-01-26 17:45:17

[1173] Shruthi Hiremath, Shruthi Hiremath <<https://fr.slideshare.net/ShruthiHiremath3/subsurface-exploration-84974545>>, published by SCRIBD (republisher), date of consultation 2021-01-26 17:46:40

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[1465] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Ethology>>, published by Wikipedia (primary publisher), date of consultation 2023-11-09 16:10:26

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[1168] Victor R. Baker, Faculty of Geographical and Geological Sciences (AMU) <[http://geoinfo.amu.edu.pl/wpk/geos/GEO\\_1/GEO\\_CHAPTER\\_1.HTML](http://geoinfo.amu.edu.pl/wpk/geos/GEO_1/GEO_CHAPTER_1.HTML)>, published by Wydział Nauk Geograficznych i Geologicznych (AMU) (republisher), date of consultation 2021-01-26 17:36:57

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[1170] Water Resources Division - State of Michigan, Water Resources Division - Michigan

<[https://www.michigan.gov/documents/deq/wrd-hydrogeo\\_565044\\_7.pdf](https://www.michigan.gov/documents/deq/wrd-hydrogeo_565044_7.pdf)>, published by State of Michigan (primary publisher), date of consultation 2021-01-26 17:41:32

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[1256] Historic England (Historic Buildings and Monuments Commission for England), Historic England

<[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwihzZCmif\\_yAhVpx4UKHZzTBpIQjBB6BAGHEAE&url=https%3A%2F%2Fhistoricengland.org.uk%2Fimages-books%2Fpublications%2Funderstanding-historic-buildings%2Fheag099-understanding-historic-buildings%2F&usg=AOvVaw0ED3SpB4o\\_n\\_omxvfnLOG](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwihzZCmif_yAhVpx4UKHZzTBpIQjBB6BAGHEAE&url=https%3A%2F%2Fhistoricengland.org.uk%2Fimages-books%2Fpublications%2Funderstanding-historic-buildings%2Fheag099-understanding-historic-buildings%2F&usg=AOvVaw0ED3SpB4o_n_omxvfnLOG)>, published by Historic England (primary publisher), date of consultation 2021-09-25 17:00:06

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### extent/interior

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### extent/small-scale

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[1190] Swiss geology community, Geology Portal <<https://www.geologieportal.ch/en/themes/fundamentals-of-geology/stratigraphy.html>>, published by Geology Portal (primary publisher), date of consultation 2021-01-27 11:41:52

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[1260] ?, The Free Dictionary <<https://www.thefreedictionary.com/durability>>, published by The Free Dictionary (primary publisher), date of consultation 2021-09-25 17:23:39

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[1452] ?, BioNinja <<https://ib.bioninja.com.au/options/option-a-neurobiology-and/a3-perception-of-stimuli/gustation.html>>, published by IB Bio Ninja (?), date of consultation 2023-11-04 11:59:57

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[1478] ?, Phisio-pedia <<https://www.physio-pedia.com/Nociception>>, published by Physiopedia (primary publisher), date of consultation 2025-01-08 12:22:02

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[711] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Standards\\_organization#International\\_standards\\_organizations](https://en.wikipedia.org/wiki/Standards_organization#International_standards_organizations)>, published by Wikipedia (primary publisher), date of consultation 2019-04-01 11:52:22

[1185] ?, Merriam-Webster <<https://www.merriam-webster.com/dictionary/standardize>>, published by Merriam-Webster (primary publisher), date of consultation 2021-01-27 11:36:02

[1186] UNESCO, UNESCO <<http://www.unesco.org/new/en/culture/themes/underwater-cultural-heritage/unesco-manual-for-activities-directed-at-underwater-cultural-heritage/unesco-manual/documentation/on-site-observations/>>, published by The United Nations Educational, Scientific and Cultural Organization (UNESCO) (primary publisher), date of consultation 2021-01-27 11:37:01

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<http://memoria-dev.gamsau.archi.fr/projet/index.php> (consultation date 22/06/2025)

### A2 desk-based research

Based on :

[439] ?, BusinessDictionary <<http://www.businessdictionary.com/definition/desk-research.html>>, published by BusinessDictionary.com (primary publisher), date of consultation 2019-03-11 15:34:58

#### exploration mode/human Internet exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### exploration mode/intranet and offline exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### exploration mode/web scraping (harvesting)

[840] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Web\\_scraping](https://en.wikipedia.org/wiki/Web_scraping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:12:35

### A2.1 state of the art

Based on :

[158] ?, The Free Dictionary <<http://www.thefreedictionary.com/state+of+the+art>>, published by The Free Dictionary (primary publisher), date of consultation 2019-03-07 10:31:38

#### exploration mode/human Internet exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### exploration mode/intranet and offline exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### exploration mode/web scraping (harvesting)

[840] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Web\\_scraping](https://en.wikipedia.org/wiki/Web_scraping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:12:35

### A2.1.1 practices (procedural knowledge)

Based on :

[584] Frederick W. Nickols, Frederick W. Nickols <[http://www.nickols.us/Knowledge\\_in\\_KM.htm](http://www.nickols.us/Knowledge_in_KM.htm)>, published by Fred Nickols (primary publisher), date of consultation 2019-04-12 12:43:04

#### exploration mode/human Internet exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### exploration mode/intranet and offline exploration

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#### exploration mode/web scraping (harvesting)

[840] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Web\\_scraping](https://en.wikipedia.org/wiki/Web_scraping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:12:35

#### information scope/skills and techniques

[916] ?, The Free Dictionary <<http://www.thefreedictionary.com/skill>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:31:09

[917] ?, The Free Dictionary <<http://www.thefreedictionary.com/technique>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:32:07

#### information scope/tools and equipment

[918] ?, The Free Dictionary <<http://www.thefreedictionary.com/equipment>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:32:53

### A2.1.2 explicit (declarative) knowledge

Based on :

[583] ?, Princeton University Library <[https://libguides.princeton.edu/cee262/primary\\_sources](https://libguides.princeton.edu/cee262/primary_sources)>, published by Princeton University Library (primary publisher), date of consultation 2019-03-18 12:07:51

[584] Frederick W. Nickols, Frederick W. Nickols <[http://www.nickols.us/Knowledge\\_in\\_KM.htm](http://www.nickols.us/Knowledge_in_KM.htm)>, published by Fred Nickols (primary publisher), date of consultation 2019-04-12 12:43:04

#### descriptive knowledge/secondary sources

[583] ?, Princeton University Library <[https://libguides.princeton.edu/cee262/primary\\_sources](https://libguides.princeton.edu/cee262/primary_sources)>, published by Princeton University Library (primary publisher), date of consultation 2019-03-18 12:07:51

#### descriptive knowledge/theoretical works

[841] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Theoretical\\_definition](http://en.wikipedia.org/wiki/Theoretical_definition)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:13:19

[921] ?, The Free Dictionary <<http://www.thefreedictionary.com/theoretical>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:36:09

#### exploration mode/human Internet exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### exploration mode/intranet and offline exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

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### exploration mode/web scraping (harvesting)

[840] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Web\\_scraping](https://en.wikipedia.org/wiki/Web_scraping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:12:35

### normative knowledge/axioms and rules

[920] ?, The Free Dictionary <<http://www.thefreedictionary.com/Axiom>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:35:13

### normative knowledge/classifications

[930] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/classification>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:54:22

### normative knowledge/dictionaries and encyclopaedias

[919] ?, The Free Dictionary <<http://www.thefreedictionary.com/encyclopedia>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:34:31

[929] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/encyclopedia>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:53:42

### A2.1.3 gathering primary sources

Based on :

[582] ?, BBA|mantra <<http://www.bbamantra.com/methods-of-data-collection-primary-and-secondary-data/>>, published by BBA|mantra (primary publisher), date of consultation 2019-03-18 11:38:24

[583] ?, Princeton University Library <[https://libguides.princeton.edu/cee262/primary\\_sources](https://libguides.princeton.edu/cee262/primary_sources)>, published by Princeton University Library (primary publisher), date of consultation 2019-03-18 12:07:51

[658] Anthony D. Harris, W. Kelleher <<http://calstatela.libguides.com/content.php?pid=147626&sid=1254645>>, published by California State University, Los Angeles (Cal State LA) (primary publisher), date of consultation 2019-03-21 16:54:29

### exploration mode/human Internet exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### exploration mode/intranet and offline exploration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### exploration mode/web scraping (harvesting)

[840] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Web\\_scraping](https://en.wikipedia.org/wiki/Web_scraping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:12:35

### ownership/private collections

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### ownership/public collections

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### time span/diachronic study

[842] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Synchrony\\_and\\_diachrony](http://en.wikipedia.org/wiki/Synchrony_and_diachrony)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:14:20

### time span/synchronic study

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### A2.2 personal skills and knowledge acquisition

Based on :

[447] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/learning>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-03-12 09:54:02

### continuing education/non organised transfer of knowledge

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### continuing education/organised education

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### continuing education/self-directed learning

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### A2.2.1 technical skills (procedural knowledge) acquisition

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### continuing education/non organised transfer of knowledge

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### continuing education/organised education

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### continuing education/self-directed learning

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### A2.2.2 theoretical (explicit) knowledge acquisition

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

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Based on :

[584] Frederick W. Nickols, Frederick W. Nickols <[http://www.nickols.us/Knowledge\\_in\\_KM.htm](http://www.nickols.us/Knowledge_in_KM.htm)>, published by Fred Nickols (primary publisher), date of consultation 2019-04-12 12:43:04

**continuing education/non organised transfer of knowledge**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**continuing education/organised education**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**continuing education/self-directed learning**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### A3 setup installation

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**conditions/ex-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference

<<https://www.oxfordreference.com/display/10.1093/oi/authority.20110810104854504;jsessionid=7A980CEEA142EA608DF33980011AF133>>, published by Oxford Reference (republisher), date of consultation 2023-03-10 18:07:44

**conditions/in-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

### A3.1 spatially constrained setup

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**conditions/ex-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference

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**conditions/in-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

### A3.1.1 spatial gridding

Based on :

[1131] ?, , published by Archaeology Wordsmith (primary publisher), date of consultation 2020-11-24 16:06:04

[1132] ?, Archaeology gridding

<[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKewi2rPOLucXsAhVdDmMBHYItAjiQFjADegQIAhAC&url=https%3A%2F%2Fdocuments.saa.org%2Fcontainer%2Fdocs%2Fdefault-source%2Fdoc-teachingarchaeology%2Farchaeology\\_gridding.pdf%3Fsfvrsn%3D6144aac9\\_6&usg=AOvVaw2ShjlxMmN\\_nbmQzf\\_Li1y->](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKewi2rPOLucXsAhVdDmMBHYItAjiQFjADegQIAhAC&url=https%3A%2F%2Fdocuments.saa.org%2Fcontainer%2Fdocs%2Fdefault-source%2Fdoc-teachingarchaeology%2Farchaeology_gridding.pdf%3Fsfvrsn%3D6144aac9_6&usg=AOvVaw2ShjlxMmN_nbmQzf_Li1y->)>, published by Center for Archaeology, Baltimore County Public Schools (primary publisher), date of consultation 2020-11-24 16:06:04

[1133] ?, Top Hat <<http://www.wvculture.org/shpo/glossary.html>>, published by Top Hat (?), date of consultation 2020-11-24 16:06:04

**conditions/ex-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz

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[1359] Chris Park, Oxford Reference

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**conditions/in-situ**

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**grid geometry/ad-hoc grid**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**grid geometry/rectangular grid**

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[1131] ?, , published by Archaeology Wordsmith (primary publisher), date of consultation 2020-11-24 16:06:04

### **grid geometry/triangular grid**

[1135] Wolfram Research team, Wolfram MathWorld <<https://mathworld.wolfram.com/TriangularGrid.html>>, published by Wolfram Research Inc (primary publisher), date of consultation 2020-11-24 14:15:56

### **reference system/global**

[380] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Spatial\\_reference\\_system](https://en.wikipedia.org/wiki/Spatial_reference_system)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:23:02

### **reference system/local**

[1131] ?, , published by Archaeology Wordsmith (primary publisher), date of consultation 2020-11-24 16:06:04

[1132] ?, Archaeology gridding

<[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKewi2rPOLucXsAhVdDmMBHYItAjiQFjADegQIAhAC&url=https%3A%2F%2Fdocuments.saa.org%2Fcontainer%2Fdocs%2Fdefault-source%2Fdoc-teachingarchaeology%2Farchaeology\\_gridding.pdf%3Fsfvrsn%3D6144aac9\\_6&usg=AOvVaw2ShjlxMmN\\_nbmQzf\\_Li1y->](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKewi2rPOLucXsAhVdDmMBHYItAjiQFjADegQIAhAC&url=https%3A%2F%2Fdocuments.saa.org%2Fcontainer%2Fdocs%2Fdefault-source%2Fdoc-teachingarchaeology%2Farchaeology_gridding.pdf%3Fsfvrsn%3D6144aac9_6&usg=AOvVaw2ShjlxMmN_nbmQzf_Li1y->)>, published by Center for Archaeology, Baltimore County Public Schools (primary publisher), date of consultation 2020-11-24 16:06:04

### **reference system/oriented**

[1131] ?, , published by Archaeology Wordsmith (primary publisher), date of consultation 2020-11-24 16:06:04

### **systems of measurement/metric grid**

[1134] ?, SplashLern <<https://www.splashlearn.com/math-vocabulary/geometry/metric-system>>, published by SplashLearn (?), date of consultation 2020-11-24 14:08:50

### **systems of measurement/non-metric grid**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **A3.1.2 instruments positioning**

Based on :

[1131] ?, , published by Archaeology Wordsmith (primary publisher), date of consultation 2020-11-24 16:06:04

[1132] ?, Archaeology gridding

<[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKewi2rPOLucXsAhVdDmMBHYItAjiQFjADegQIAhAC&url=https%3A%2F%2Fdocuments.saa.org%2Fcontainer%2Fdocs%2Fdefault-source%2Fdoc-teachingarchaeology%2Farchaeology\\_gridding.pdf%3Fsfvrsn%3D6144aac9\\_6&usg=AOvVaw2ShjlxMmN\\_nbmQzf\\_Li1y->](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKewi2rPOLucXsAhVdDmMBHYItAjiQFjADegQIAhAC&url=https%3A%2F%2Fdocuments.saa.org%2Fcontainer%2Fdocs%2Fdefault-source%2Fdoc-teachingarchaeology%2Farchaeology_gridding.pdf%3Fsfvrsn%3D6144aac9_6&usg=AOvVaw2ShjlxMmN_nbmQzf_Li1y->)>, published by Center for Archaeology, Baltimore County Public Schools (primary publisher), date of consultation 2020-11-24 16:06:04

[1133] ?, Top Hat <<http://www.wvculture.org/shpo/glossary.html>>, published by Top Hat (?), date of consultation 2020-11-24 16:06:04

### **conditions/ex-situ**

[1358] Hassan A. Aziz, Hassan A. Aziz

<[https://www.researchgate.net/publication/316543113\\_Comparison\\_between\\_Field\\_Research\\_and\\_Controlled\\_Laboratory\\_Research](https://www.researchgate.net/publication/316543113_Comparison_between_Field_Research_and_Controlled_Laboratory_Research)>, published by ResearchGate (republisher), date of consultation 2023-03-10 15:26:43

[1359] Chris Park, Oxford Reference

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### **grid dependency/focusing on a grid**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **grid dependency/grid-independent**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **grid dependency/merged into a grid**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **repetition level/primary positioning**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **repetition level/repetitive positioning**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **A3.2 inspecting equipment and consumables**

Based on :

[1427] ?, METSO <<https://www.metso.com/portfolio/equipment-inspections/>>, published by METSO (Metso Oyj) (?), date of consultation 2023-10-21 17:20:24

### **equipment verification/checklist**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **equipment verification/functionality**

[1428] Alicat team, Alicat <<https://www.alicat.com/knowledge-base/verification-validation-calibration/>>, published by Alicat Scientific (primary publisher), date of consultation 2023-10-21 17:49:17

### **equipment verification/maintenance needs**

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- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**equipment verification/quantity**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**equipment verification/transportability**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**purification level/cleaning**
- [1429] ?, STERIS <<https://www.steris.com/healthcare/knowledge-center/infection-prevention/cleaning-and-disinfecting-surgical-instruments>>, published by STERIS (primary publisher), date of consultation 2023-10-21 18:01:19
- [1430] Andrea Gomes, Octoclean <<https://octoclean.com/blog/the-difference-between-cleaning-sanitizing-and-disinfecting/>>, published by OctoClean (primary publisher), date of consultation 2023-10-21 18:01:19  
**purification level/disinfecting**
- [1429] ?, STERIS <<https://www.steris.com/healthcare/knowledge-center/infection-prevention/cleaning-and-disinfecting-surgical-instruments>>, published by STERIS (primary publisher), date of consultation 2023-10-21 18:01:19
- [1430] Andrea Gomes, Octoclean <<https://octoclean.com/blog/the-difference-between-cleaning-sanitizing-and-disinfecting/>>, published by OctoClean (primary publisher), date of consultation 2023-10-21 18:01:19  
**purification level/sanitising**
- [1430] Andrea Gomes, Octoclean <<https://octoclean.com/blog/the-difference-between-cleaning-sanitizing-and-disinfecting/>>, published by OctoClean (primary publisher), date of consultation 2023-10-21 18:01:19  
**purification level/sterilising**
- [1429] ?, STERIS <<https://www.steris.com/healthcare/knowledge-center/infection-prevention/cleaning-and-disinfecting-surgical-instruments>>, published by STERIS (primary publisher), date of consultation 2023-10-21 18:01:19
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[1377] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Basic\\_research](https://en.wikipedia.org/wiki/Basic_research)>, published by Wikipedia (primary publisher), date of consultation 2023-03-10 20:27:02

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

<http://memoria-dev.gamsau.archi.fr/projet/index.php> (consultation date 22/06/2025)

### B data filtering and treatment

Based on :

[534] Techopedia, Techopedia <<http://www.techopedia.com/definition/14650/data-preprocessing>>, published by Techopedia (primary publisher), date of consultation 2019-03-12 15:17:25

[569] ?, , published by Institute for Digital Research and Education(IDRE) (primary publisher), date of consultation 2019-03-15 13:52:52

[599] ?, The Marine Geoscience Data System (MGDS) <[http://www.marine-geo.org/help/data\\_FAQ.php](http://www.marine-geo.org/help/data_FAQ.php)>, published by The Marine Geoscience Data System (MGDS) (primary publisher), date of consultation 2019-03-19 12:07:20

[35] Techopedia, Techopedia <<https://www.techopedia.com/definition/14650/data-preprocessing>>, published by Techopedia (primary publisher), date of consultation 2022-03-04 12:21:33

### B1 initial data manipulation

Based on :

[569] ?, , published by Institute for Digital Research and Education(IDRE) (primary publisher), date of consultation 2019-03-15 13:52:52  
data nature/analogue to digital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**data nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**data nature/digital to analogue**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**data nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### B1.1 data selection

Based on :

[568] Faculty Development and Instructional Design Center, Northern Illinois University, Data Management <<http://www.niu.edu/rcrportal/datamanagement/dstopic.html>>, published by Responsible Conduct of Research (RCR) (primary publisher), date of consultation 2019-04-12 11:18:08

#### B1.2 data conversion

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

##### B1.2.1 digitisation

Based on :

[427] ?, Collins English Dictionary <<http://www.collinsdictionary.com/dictionary/english/digitize>>, published by Collins (primary publisher), date of consultation 2019-03-11 15:18:26

##### B1.2.2 vectorisation

Based on :

[426] ?, Collins English Dictionary <<http://www.collinsdictionary.com/dictionary/english/vectorisation>>, published by Collins (primary publisher), date of consultation 2019-03-11 15:17:52

##### B1.2.3 rescaling

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

##### B1.2.4 translation

Based on :

[164] ?, The Free Dictionary <<http://www.thefreedictionary.com/translation>>, published by The Free Dictionary (primary publisher), date of consultation 2019-03-07 10:38:08

**automation level/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**automation level/non-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**automation level/semi-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**source language/foreign language**

[913] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Foreign\\_language](https://en.wikipedia.org/wiki/Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:46

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

<http://memoria-dev.gamsau.archi.fr/projet/index.php> (consultation date 22/06/2025)

### source language/mother tongue

[911] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/First\\_language](https://en.wikipedia.org/wiki/First_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:28:34

[935] ?, Merriam-Webster <<https://www.merriam-webster.com/dictionary/mother%20tongue>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:57:29

### source language/second language

[912] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Second\\_language#Foreign\\_language](https://en.wikipedia.org/wiki/Second_language#Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:14

### target language/foreign language

[913] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Foreign\\_language](https://en.wikipedia.org/wiki/Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:46

### target language/mother tongue

[911] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/First\\_language](https://en.wikipedia.org/wiki/First_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:28:34

[935] ?, Merriam-Webster <<https://www.merriam-webster.com/dictionary/mother%20tongue>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:57:29

### target language/second language

[912] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Second\\_language#Foreign\\_language](https://en.wikipedia.org/wiki/Second_language#Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:14

### translator/self-translation

[1352] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Self-translation>>, published by Wikipedia (primary publisher), date of consultation 2022-05-15 17:39:11

### translator/third-party

[945] ?, BusinessDictionary.com <<http://www.businessdictionary.com/definition/third-party.html>>, published by BusinessDictionary.com (primary publisher), date of consultation 2019-05-16 16:45:45

### translator/translation services

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### B1.2.5 conversion of units

Based on :

[376] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Conversion\\_of\\_units](http://en.wikipedia.org/wiki/Conversion_of_units)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:20:10

#### scope of change/calendar

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### scope of change/measurement unit

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### B1.2.6 data migration

Based on :

[377] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Data\\_migration](http://en.wikipedia.org/wiki/Data_migration)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:20:51

### B1.2.7 paper to paper duplication

Based on :

[392] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/List\\_of\\_duplicating\\_processes](https://en.wikipedia.org/wiki/List_of_duplicating_processes)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:33:08

#### alteration/colour alteration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### alteration/scale alteration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### alteration/unaltered

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### B1.2.8 printing

Based on :

[1211] ?, Cambridge Dictionary <<https://dictionary.cambridge.org/dictionary/english/printing>>, published by Cambridge Dictionary (primary publisher), date of consultation 2021-02-12 15:54:25

#### alteration/colour alteration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### alteration/scale alteration

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### alteration/unaltered

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**chromatic scale/coloured**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**chromatic scale/monochrome**

[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

**printing process/analog process**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**printing process/digital process**

[1212] Techopedia, Techopedia <<https://www.techopedia.com/definition/14338/digital-printing>>, published by Techopedia (primary publisher), date of consultation 2021-02-12 16:03:35

### B1.3 data extraction

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/architectural data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/contextual data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/definitions**

[914] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Definition>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:30:20

[942] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/dictionary/english/definition>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:29:48

**information scope/dimensional data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/geographical data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/information technology solutions**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/metadata**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/source code**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/taxonomies**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/temporal data**

[1015] anonymous, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Temporal\\_data](http://www.infovis-wiki.net/index.php?title=Temporal_data)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:05:03

**information scope/visual representation**

[1158] Yannis Ioannidis, Springer <[https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9\\_449](https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9_449)>, published by Springer (primary publisher), date of consultation 2021-01-20 17:30:26

#### B1.3.1 manual information extraction

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/architectural data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/contextual data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/definitions**

[914] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Definition>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:30:20

[942] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/dictionary/english/definition>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:29:48

**information scope/dimensional data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/geographical data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/information technology solutions**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**information scope/metadata**

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**information scope/source code**

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**information scope/taxonomies**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/temporal data**

[1015] anonymous, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Temporal\\_data](http://www.infovis-wiki.net/index.php?title=Temporal_data)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:05:03

**information scope/visual representation**

[1158] Yannis Ioannidis, Springer <[https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9\\_449](https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9_449)>, published by Springer (primary publisher), date of consultation 2021-01-20 17:30:26

### B1.3.2 automated data mining and retrieval

Based on :

[567] Zdravko Markov, KDD <<http://www.kdd.org/curriculum/index.html>>, published by Special Interest Group on Knowledge Discovery and Data Mining (SIGKDD) (primary publisher), date of consultation 2019-04-11 17:02:06

**information scope/architectural data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/contextual data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/definitions**

[914] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Definition>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:30:20

[942] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/dictionary/english/definition>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:29:48

**information scope/dimensional data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/geographical data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/information technology solutions**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/metadatas**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/source code**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/taxonomies**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/temporal data**

[1015] anonymous, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Temporal\\_data](http://www.infovis-wiki.net/index.php?title=Temporal_data)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:05:03

**information scope/visual representation**

[1158] Yannis Ioannidis, Springer <[https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9\\_449](https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9_449)>, published by Springer (primary publisher), date of consultation 2021-01-20 17:30:26

#### B1.3.2.1 mining of structured and semi-structured data

Based on :

[165] ?, The Free Dictionary <<http://www.thefreedictionary.com/Data+preprocessing>>, published by The Free Dictionary (primary publisher), date of consultation 2019-03-07 10:39:04

[378] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Semi-structured\\_data](http://en.wikipedia.org/wiki/Semi-structured_data)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:21:26

**information scope/architectural data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/contextual data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/definitions**

[914] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Definition>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:30:20

[942] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/dictionary/english/definition>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:29:48

**information scope/dimensional data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/geographical data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/information technology solutions**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/metadatas**

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/source code**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/taxonomies**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/temporal data**

[1015] anonymous, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Temporal\\_data](http://www.infovis-wiki.net/index.php?title=Temporal_data)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:05:03

**information scope/visual representation**

[1158] Yannio Ioannidis, Springer <[https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9\\_449](https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9_449)>, published by Springer (primary publisher), date of consultation 2021-01-20 17:30:26

### B1.3.2.2 mining of unstructured data

Based on :

[413] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/data%20mining>>, published by Merriam-Webster (primary publisher), date of consultation 2019-03-11 14:39:11

**information scope/architectural data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/contextual data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/definitions**

[914] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Definition>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:30:20

[942] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/dictionary/english/definition>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:29:48

**information scope/dimensional data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/geographical data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/information technology solutions**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/metadata**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/source code**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/taxonomies**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/temporal data**

[1015] anonymous, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Temporal\\_data](http://www.infovis-wiki.net/index.php?title=Temporal_data)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:05:03

**information scope/visual representation**

[1158] Yannio Ioannidis, Springer <[https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9\\_449](https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9_449)>, published by Springer (primary publisher), date of consultation 2021-01-20 17:30:26

### B1.3.3 semi-automated data extraction

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/architectural data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/contextual data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/definitions**

[914] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Definition>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:30:20

[942] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/dictionary/english/definition>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:29:48

**information scope/dimensional data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/geographical data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/information technology solutions**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**information scope/metadata**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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### information scope/source code

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### information scope/taxonomies

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### information scope/temporal data

[1015] anonymous, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Temporal\\_data](http://www.infovis-wiki.net/index.php?title=Temporal_data)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:05:03

### information scope/visual representation

[1158] Yannis Ioannidis, Springer <[https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9\\_449](https://link.springer.com/referenceworkentry/10.1007%2F978-0-387-39940-9_449)>, published by Springer (primary publisher), date of consultation 2021-01-20 17:30:26

## B1.4 data pre-processing

Based on :

[534] Techopedia, Techopedia <<http://www.techopedia.com/definition/14650/data-preprocessing>>, published by Techopedia (primary publisher), date of consultation 2019-03-12 15:17:25

[566] Zdravko Markov, Dr. Zdravko Markov Computer Science Department Central Connecticut State University <[http://www.cs.ccsu.edu/~markov/ccsu\\_courses/DataMining-3.html](http://www.cs.ccsu.edu/~markov/ccsu_courses/DataMining-3.html)>, published by Dr. Zdravko Markov Computer Science Department Central Connecticut State University (CCSU) (primary publisher), date of consultation 2019-04-12 12:17:42

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Based on :

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[566] Zdravko Markov, Dr. Zdravko Markov Computer Science Department Central Connecticut State University

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[986] ?, Scikit-learn <<http://scikit-learn.org/stable/modules/preprocessing.html>>, published by Scikit-learn (primary publisher), date of consultation 2019-05-22 11:03:14

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[906] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Digital\\_image\\_processing](https://en.wikipedia.org/wiki/Digital_image_processing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:24:19

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[1387] ?, LOGILITY <<https://www.logility.com/blog/descriptive-predictive-and-prescriptive-analytics-explained/>>, published by Logility (?), date of consultation 2023-03-11 11:17:08

[1384] Lauren F. Wollman, CHDS

<[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjU6NiB48n9AhXjTKQEHWdPCNIQFnoECA4QAw&url=https%3A%2F%2Fwww.chds.us%2Fcoursefiles%2Fresearch%2Flectures%2Fresearch\\_paradigms%2Fscript.pdf&usg=AOvVaw1srG-HTv5mx9D45JKgQC5O](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjU6NiB48n9AhXjTKQEHWdPCNIQFnoECA4QAw&url=https%3A%2F%2Fwww.chds.us%2Fcoursefiles%2Fresearch%2Flectures%2Fresearch_paradigms%2Fscript.pdf&usg=AOvVaw1srG-HTv5mx9D45JKgQC5O)>, published by Center For Homeland Defense And Security (CHDS) (?), date of consultation 2023-03-11 11:12:00

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### research type/applied research

[1376] Indeed Editorial Team, Indeed <<https://ca.indeed.com/career-advice/career-development/basic-vs-applied-research>>, published by Indeed (?), date of consultation 2023-03-10 20:25:27

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[1375] Grzegorz Jagodziński, G. Jagodziński <<http://grzegorz.jagodzinski.prv.pl/pl/nauka.html>>, published by prv.pl (?), date of consultation 2023-03-10 20:22:42

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[1378] Centre Léon Bérard, CLB <<https://www.synergielyoncancer.com/glossary/fundamental-research>>, published by Synergie Lyon Cancer (?), date of consultation 2023-03-10 20:28:19

[1377] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Basic\\_research](https://en.wikipedia.org/wiki/Basic_research)>, published by Wikipedia (primary publisher), date of consultation 2023-03-10 20:27:02

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Based on :

[698] Józef Maria Bocheński, Bocheński Józef Maria, The methods of contemporary thought, Dordrecht, D. Reidel Pub. Co., 1965, published by D. Reidel (republisher), date of consultation 2019-03-28 16:09:22

C1 data evaluation

Based on :

[322] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Data\\_analysis#Data\\_collection](http://en.wikipedia.org/wiki/Data_analysis#Data_collection)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:47:00

[480] ?, Cambridge English Dictionary <<http://dictionary.cambridge.org/dictionary/business-english/data-analysis>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-03-12 11:58:53

**automation level/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**automation level/non-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**automation level/semi-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C1.1 source criticism

Based on :

[323] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Source\\_criticism](http://en.wikipedia.org/wiki/Source_criticism)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:47:41

#### C1.1.1 credibility assessment

Based on :

[324] Wiki-authors, Wikipedia <<http://en.wikipedia.org/wiki/Credibility>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:48:54

[698] Józef Maria Bocheński, Bocheński Józef Maria, The methods of contemporary thought, Dordrecht, D. Reidel Pub. Co., 1965, published by D. Reidel (republisher), date of consultation 2019-03-28 16:09:22

#### C1.1.2 author's cognitive authority

Based on :

[674] Michael James, Deep Blue - University of Michigan <[http://deepblue.lib.umich.edu/bitstream/handle/2027.42/106416/rieh\\_elis\\_published.pdf?sequence=1](http://deepblue.lib.umich.edu/bitstream/handle/2027.42/106416/rieh_elis_published.pdf?sequence=1)>, published by Deep Blue (primary publisher), date of consultation 2019-03-26 14:45:01

**authority level/individual authority**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**authority level/institutional authority**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### C1.1.3 elicitation of meaning

Based on :

[659] Michael James, History Skills <<http://historyskills.jimdo.com/source-criticism/>>, published by History Skills (primary publisher), date of consultation 2019-03-21 17:03:41

[660] ?, Macquarie University <<https://www.mq.edu.au/about/campus-services-and-facilities/library/research/researching-your-assignment/critical-analysis-of-information-sources>>, published by Macquarie University (primary publisher), date of consultation 2019-03-25 11:19:41

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### C1.2 linguistic disambiguation

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**automation level/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**automation level/non-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**automation level/semi-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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### C1.2.1 sign disambiguation

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/non-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/semi-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C1.2.2 phonological disambiguation

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/non-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/semi-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C1.2.3 semantic disambiguation

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/non-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/semi-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C1.2.4 contextual disambiguation

Based on :

[325] Wiki-authors, Wikipedia <<http://en.wikipedia.org/wiki/Pragmatics>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:49:26

**automation level/automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/non-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**automation level/semi-automated**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C1.3 quantitative exploration

Based on :

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**automation level/automated**

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**automation level/non-automated**

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**automation level/semi-automated**

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### C1.3.1 statistical data exploration

Based on :

[326] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Exploratory\\_data\\_analysis](http://en.wikipedia.org/wiki/Exploratory_data_analysis)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:50:06

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### automation level/automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### automation level/non-automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### automation level/semi-automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C1.3.2 quality metrics

Based on :

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#### automation level/automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### automation level/non-automated

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#### automation level/semi-automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C1.4 accuracy assessment

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### automation level/automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### automation level/non-automated

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#### automation level/semi-automated

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### C2 conceptual modelling

Based on :

[327] Wiki-authors, Wikipedia

<[https://en.wikipedia.org/wiki/Conceptual\\_model#Models\\_of\\_concepts\\_and\\_models\\_that\\_are\\_conceptual](https://en.wikipedia.org/wiki/Conceptual_model#Models_of_concepts_and_models_that_are_conceptual)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:50:49

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### C2.1 scientific modelling

Based on :

[328] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Scientific\\_modelling](http://en.wikipedia.org/wiki/Scientific_modelling)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:51:21

#### C2.1.1 domain knowledge modelling

Based on :

[329] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Ontology\\_%28information\\_science%29](http://en.wikipedia.org/wiki/Ontology_%28information_science%29)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:51:58

[330] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Domain\\_model](http://en.wikipedia.org/wiki/Domain_model)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:52:30

#### C2.1.2 mathematical modelling

Based on :

[331] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Mathematical\\_model](http://en.wikipedia.org/wiki/Mathematical_model)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:53:08

[678] Glenn Marion, University of Bristol, An Introduction to Mathematical Modelling <[https://people.maths.bris.ac.uk/~madjl/course\\_text.pdf](https://people.maths.bris.ac.uk/~madjl/course_text.pdf)>, published by Daniel Lawson University of Bristol (primary publisher), date of consultation 2019-03-26 17:04:54

##### model foundations/empirical model

[678] Glenn Marion, University of Bristol, An Introduction to Mathematical Modelling <[https://people.maths.bris.ac.uk/~madjl/course\\_text.pdf](https://people.maths.bris.ac.uk/~madjl/course_text.pdf)>, published by Daniel Lawson University of Bristol (primary publisher), date of consultation 2019-03-26 17:04:54

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### outcome type/deterministic model

[678] Glenn Marion, University of Bristol, An Introduction to Mathematical Modelling

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[947] ?, Business Dictionary <<http://www.businessdictionary.com/definition/deterministic-model.html>>, published by BusinessDictionary.com (primary publisher), date of consultation 2019-05-16 16:47:11

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[678] Glenn Marion, University of Bristol, An Introduction to Mathematical Modelling

<[https://people.maths.bris.ac.uk/~madjl/course\\_text.pdf](https://people.maths.bris.ac.uk/~madjl/course_text.pdf)>, published by Daniel Lawson University of Bristol (primary publisher), date of consultation 2019-03-26 17:04:54

### C2.1.2.1 statistical modelling (probabilistic model)

Based on :

[332] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Statistical\\_model#An\\_example](http://en.wikipedia.org/wiki/Statistical_model#An_example)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:53:45

### completeness/complete model

[965] ?, TutorCircle <<http://math.tutorcircle.com/probability-and-statistics/statistics-model.html>>, published by ? (?), date of consultation 2019-05-20 14:22:23

### completeness/incomplete model

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### model type/linear statistical models

[965] ?, TutorCircle <<http://math.tutorcircle.com/probability-and-statistics/statistics-model.html>>, published by ? (?), date of consultation 2019-05-20 14:22:23

### model type/multilevel models

[843] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multilevel\\_model#Applications](https://en.wikipedia.org/wiki/Multilevel_model#Applications)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:15:09

[1057] Jon Rasbash, University of Bristol <<http://www.bristol.ac.uk/cmm/learning/multilevel-models/what-why.html>>, published by Centre for Multilevel Modelling (CMM) (primary publisher), date of consultation 2019-06-11 11:19:48

### model type/structural equation models

[975] ?, Statistics Solutions <<http://www.statisticssolutions.com/structural-equation-modeling/>>, published by Statistics Solutions (primary publisher), date of consultation 2019-05-21 11:17:16

[976] J.J. (Joop) Hox, J.J. Hox <<http://joophox.net/publist/semfamre.pdf>>, published by Joop Hox (primary publisher), date of consultation 2019-05-21 11:32:32

[977] Edward E. Rigdon, Structural Equation Modeling Page <<http://www2.gsu.edu/~mkteer/sem.html>>, published by Structural Equation Modeling Page (primary publisher), date of consultation 2019-05-21 12:05:21

[978] John Garger, John Garger <<https://johngarger.com/articles/methodology/latent-constructs-in-social-science-research>>, published by Johngarger.com (primary publisher), date of consultation 2019-05-21 12:16:07

### C2.1.3 spatial modelling

Based on :

[536] Techopedia, Techopedia <<http://www.techopedia.com/definition/1940/spatial-modeling>>, published by Techopedia (primary publisher), date of consultation 2019-03-12 15:19:41

### C2.1.4 time modelling

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### C2.1.5 computational science modelling

Based on :

[333] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Computational\\_model](https://en.wikipedia.org/wiki/Computational_model)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:54:33

### C2.2 data/information modelling

Based on :

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[467] ?, WhatIs.com <<http://searchdatamanagement.techtarget.com/definition/data-modeling>>, published by WhatIs.com (primary publisher), date of consultation 2019-03-12 10:58:49

### C2.2.1 conceptual data model

Based on :

[334] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Conceptual\\_model\\_%28computer\\_science%29](https://en.wikipedia.org/wiki/Conceptual_model_%28computer_science%29)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:55:12

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### C2.2.2 logical data model

Based on :

[580] ?, 1Keydata, Free Online Programming Tutorials <<http://www.1keydata.com/datawarehousing/logical-data-model.html>>, published by 1Keydata (primary publisher), date of consultation 2019-03-18 10:59:25

### C2.2.3 physical data model

Based on :

[579] ?, 1Keydata, Free Online Programming Tutorials <<http://www.1keydata.com/datawarehousing/physical-data-model.html>>, published by 1Keydata (primary publisher), date of consultation 2019-03-18 10:58:31

### C2.3 system modelling

Based on :

[335] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/System\\_model](http://en.wikipedia.org/wiki/System_model)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 10:56:06

### C3 analysis and interpretation

Based on :

[432] ?, Collins English Dictionary <<https://www.collinsdictionary.com/dictionary/english/interpretation>>, published by Collins (primary publisher), date of consultation 2019-03-11 15:21:31

[466] ?, WhatIs.com <<http://searchdatamanagement.techtarget.com/definition/data-analytics>>, published by WhatIs.com (primary publisher), date of consultation 2019-03-12 10:58:02

[480] ?, Cambridge English Dictionary <<http://dictionary.cambridge.org/dictionary/business-english/data-analysis>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-03-12 11:58:53

[770] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Data\\_analysis](http://en.wikipedia.org/wiki/Data_analysis)>, published by Wikipedia (primary publisher), date of consultation 2019-05-10 17:20:42

[771] ?, Yahoo Answers <<https://answers.yahoo.com/question/index?qid=20130128071231AAbXbQe>>, published by Yahoo! Answers (primary publisher), date of consultation 2019-05-10 17:49:55

[772] ?, <<http://www.bc.edu/libraries/help/howdoi/howto/glossary.html>>, published by Boston College (primary publisher), date of consultation 2019-05-10 17:57:08

#### input type/information

[774] Gene Bellinger, Systems Thinking <<http://www.systems-thinking.org/dikw/dikw.htm>>, published by Systems Thinking (primary publisher), date of consultation 2019-05-10 18:23:15

[1036] ?, SearchDataManagement.com <<http://searchdatamanagement.techtarget.com/feature/Defining-data-information-and-knowledge>>, published by SearchDataManagement.com (primary publisher), date of consultation 2019-05-28 15:14:09

#### input type/knowledge

[1035] Syed Ahsan, CiteSeerX <<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.89.5378&rep=rep1&type=pdf>>, published by CiteSeerX (republisher), date of consultation 2019-05-28 15:04:31

[1036] ?, SearchDataManagement.com <<http://searchdatamanagement.techtarget.com/feature/Defining-data-information-and-knowledge>>, published by SearchDataManagement.com (primary publisher), date of consultation 2019-05-28 15:14:09

#### input type/qualitative data

[440] ?, BusinessDictionary <<http://www.businessdictionary.com/definition/qualitative-data.html>>, published by BusinessDictionary.com (primary publisher), date of consultation 2019-03-11 15:35:35

[774] Gene Bellinger, Systems Thinking <<http://www.systems-thinking.org/dikw/dikw.htm>>, published by Systems Thinking (primary publisher), date of consultation 2019-05-10 18:23:15

[1037] ?, Community Tool Box <<http://ctb.ku.edu/en/table-of-contents/evaluate/evaluate-community-interventions/collect-analyze-data/main>>, published by Community Tool Box (primary publisher), date of consultation 2019-05-28 15:44:40

[1049] Russell Lincoln Ackoff, Ackoff, R.L. <<http://ww1.ucmss.com/books/LFS/CSREA2006/IKE4628.pdf>>, published by Universal Conference Management Systems & Support (UCMSS) (republisher), date of consultation 2019-06-07 14:35:36

[1050] ?, EasyCalculations.com <[https://www.easycalculation.com/maths-dictionary/qualitative\\_data.html](https://www.easycalculation.com/maths-dictionary/qualitative_data.html)>, published by EasyCalculation.com (primary publisher), date of consultation 2019-06-07 14:53:50

#### input type/quantitative data

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[1037] ?, Community Tool Box <<http://ctb.ku.edu/en/table-of-contents/evaluate/evaluate-community-interventions/collect-analyze-data/main>>, published by Community Tool Box (primary publisher), date of consultation 2019-05-28 15:44:40

### C3.1 inference

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[1246] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/fr/dictionnaire/anglais/focus-group>>, published by Cambridge Dictionary (primary publisher), date of consultation 2021-09-22 16:25:44

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[1020] ?, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Dynamic\\_query](http://www.infovis-wiki.net/index.php?title=Dynamic_query)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 16:32:49

### **interaction techniques/filtering**

[1018] anonymous, InfoVis:Wiki <<http://www.infovis-wiki.net/index.php?title=Filtering>>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:15:01

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[1019] John T. Stasko, John T. Stasko <<https://www.cc.gatech.edu/~stasko/papers/infovis07-interaction.pdf>>, published by John T. Stasko (primary publisher), date of consultation 2019-05-27 16:31:04

### interaction techniques/geometric or fisheye zoom

[1014] anonymous, InfoVis:Wiki <<http://www.infovis-wiki.net/index.php?title=Zoom>>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:01:13

### interaction techniques/linking

[871] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Brushing\\_and\\_linking](https://en.wikipedia.org/wiki/Brushing_and_linking)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:43:47

[1023] Chris North, Infovis Lab <<http://infovis.cs.vt.edu/oldsite/papers/HHFE-infovis.pdf>>, published by InfoVis Lab (primary publisher), date of consultation 2019-05-27 17:00:27

### interaction techniques/magic lens

[1016] anonymous, InfoVis:Wiki <[http://www.infovis-wiki.net/index.php?title=Magic\\_Lens](http://www.infovis-wiki.net/index.php?title=Magic_Lens)>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:08:16

### interaction techniques/pan

[870] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Panning\\_%28camera%29](https://en.wikipedia.org/wiki/Panning_%28camera%29)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:43:01

[1064] anonymous, InfoVis:Wiki <<http://www.infovis-wiki.net/index.php?title=Pan>>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-06-11 16:27:03

### interaction techniques/semantic zoom

[1014] anonymous, InfoVis:Wiki <<http://www.infovis-wiki.net/index.php?title=Zoom>>, published by InfoVis:Wiki (primary publisher), date of consultation 2019-05-27 15:01:13

### D1.2.4 supervised preprocessing

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D1.2.5 user feedback reprocessing

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D1.2.6 temporal encoding

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### dynamic visual variables/duration

[1157] Barend Köbben, Barend Köbben

<[https://www.researchgate.net/profile/Barend\\_Koebben/publication/262842441\\_Evaluating\\_dynamic\\_visual\\_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf](https://www.researchgate.net/profile/Barend_Koebben/publication/262842441_Evaluating_dynamic_visual_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf)>, published by ResearchGate (republisher), date of consultation 2021-01-13 17:30:26

[1154] Connie Blok, Bonnie Blok <<https://journals.openedition.org/cyberge0/509>>, published by cyberge0 (primary publisher), date of consultation 2021-01-12 17:27:46

[1155] ?, ?

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMYlUKHbKTASoQFjABegQIBBAC&url=https%3A%2F%2Fspace.library.uu.nl%2Fbitstream%2Fhandle%2F1874%2F2895%2Ffull.pdf&usg=AOvVaw176llhvCdid eqbqJWRYxHk>>, published by ? (?), date of consultation 2021-01-12 17:28:57

[1156] anonymous, web encoding

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMYlUKHbKTASoQFjACegQIAxAC&url=http%3A%2F%2Fwww.geog.ucsb.edu%2F~kclarke%2FGeography183%2FLecture13.pdf&usg=AOvVaw3OgMSK6tma5FE Sizc6FE1K>>, published by SCRIBD (republisher), date of consultation 2021-01-12 17:30:26

dynamic visual variables/frequency (of change)

[1157] Barend Köbben, Barend Köbben

<[https://www.researchgate.net/profile/Barend\\_Koebben/publication/262842441\\_Evaluating\\_dynamic\\_visual\\_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf](https://www.researchgate.net/profile/Barend_Koebben/publication/262842441_Evaluating_dynamic_visual_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf)>, published by ResearchGate (republisher), date of consultation 2021-01-13 17:30:26

[1155] ?, ?

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMYlUKHbKTASoQFjABegQIBBAC&url=https%3A%2F%2Fspace.library.uu.nl%2Fbitstream%2Fhandle%2F1874%2F2895%2Ffull.pdf&usg=AOvVaw176llhvCdid eqbqJWRYxHk>>, published by ? (?), date of consultation 2021-01-12 17:28:57

[1156] anonymous, web encoding

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMYlUKHbKTASoQFjACegQIAxAC&url=http%3A%2F%2Fwww.geog.ucsb.edu%2F~kclarke%2FGeography183%2FLecture13.pdf&usg=AOvVaw3OgMSK6tma5FE Sizc6FE1K>>, published by SCRIBD (republisher), date of consultation 2021-01-12 17:30:26

### dynamic visual variables/moment of display

[1157] Barend Köbben, Barend Köbben

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<[https://www.researchgate.net/profile/Barend\\_Koebben/publication/262842441\\_Evaluating\\_dynamic\\_visual\\_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf](https://www.researchgate.net/profile/Barend_Koebben/publication/262842441_Evaluating_dynamic_visual_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf)>, published by ResearchGate (republisher), date of consultation 2021-01-13 17:30:26

[1155] ?, ?

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMyIUKHbKTASoQFjABegQIBBAC&url=https%3A%2F%2Fspace.library.uu.nl%2Fbitstream%2Fhandle%2F1874%2F2895%2Ffull.pdf&usg=AOvVaw176llhvCdidEqbqJWRYxHk>>, published by ? (?), date of consultation 2021-01-12 17:28:57

[1156] anonymous, web encoding

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMyIUKHbKTASoQFjACegQIAxAC&url=http%3A%2F%2Fwww.geog.ucsb.edu%2F~kclarke%2FGeography183%2FLecture13.pdf&usg=AOvVaw3OgMSK6tma5fESizc6FE1K>>, published by SCRIBD (republisher), date of consultation 2021-01-12 17:30:26

### dynamic visual variables/order

[1157] Barend Köbben, Barend Köbben

<[https://www.researchgate.net/profile/Barend\\_Koebben/publication/262842441\\_Evaluating\\_dynamic\\_visual\\_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf](https://www.researchgate.net/profile/Barend_Koebben/publication/262842441_Evaluating_dynamic_visual_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf)>, published by ResearchGate (republisher), date of consultation 2021-01-13 17:30:26

[1155] ?, ?

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMyIUKHbKTASoQFjABegQIBBAC&url=https%3A%2F%2Fspace.library.uu.nl%2Fbitstream%2Fhandle%2F1874%2F2895%2Ffull.pdf&usg=AOvVaw176llhvCdidEqbqJWRYxHk>>, published by ? (?), date of consultation 2021-01-12 17:28:57

[1156] anonymous, web encoding

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMyIUKHbKTASoQFjACegQIAxAC&url=http%3A%2F%2Fwww.geog.ucsb.edu%2F~kclarke%2FGeography183%2FLecture13.pdf&usg=AOvVaw3OgMSK6tma5fESizc6FE1K>>, published by SCRIBD (republisher), date of consultation 2021-01-12 17:30:26

### dynamic visual variables/rate of change

[1157] Barend Köbben, Barend Köbben

<[https://www.researchgate.net/profile/Barend\\_Koebben/publication/262842441\\_Evaluating\\_dynamic\\_visual\\_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf](https://www.researchgate.net/profile/Barend_Koebben/publication/262842441_Evaluating_dynamic_visual_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf)>, published by ResearchGate (republisher), date of consultation 2021-01-13 17:30:26

[1155] ?, ?

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMyIUKHbKTASoQFjABegQIBBAC&url=https%3A%2F%2Fspace.library.uu.nl%2Fbitstream%2Fhandle%2F1874%2F2895%2Ffull.pdf&usg=AOvVaw176llhvCdidEqbqJWRYxHk>>, published by ? (?), date of consultation 2021-01-12 17:28:57

[1154] Connie Blok, Bonnie Blok <<https://journals.openedition.org/cyberge0/509>>, published by cyberge0 (primary publisher), date of consultation 2021-01-12 17:27:46

### dynamic visual variables/synchronization

[1157] Barend Köbben, Barend Köbben

<[https://www.researchgate.net/profile/Barend\\_Koebben/publication/262842441\\_Evaluating\\_dynamic\\_visual\\_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf](https://www.researchgate.net/profile/Barend_Koebben/publication/262842441_Evaluating_dynamic_visual_variables/links/577e1f6908aed39f59940037/Evaluating-dynamic-visual-variables.pdf)>, published by ResearchGate (republisher), date of consultation 2021-01-13 17:30:26

[1155] ?, ?

<<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjx8ZaB9JPuAhXMyIUKHbKTASoQFjABegQIBBAC&url=https%3A%2F%2Fspace.library.uu.nl%2Fbitstream%2Fhandle%2F1874%2F2895%2Ffull.pdf&usg=AOvVaw176llhvCdidEqbqJWRYxHk>>, published by ? (?), date of consultation 2021-01-12 17:28:57

### D1.3 representational art

Based on :

[606] ?, Visual-Arts-Cork.com <<http://www.visual-arts-cork.com/representational-art.htm>>, published by Visual-Arts-Cork.com (primary publisher), date of consultation 2019-03-19 14:59:43

#### chromatic scale/coloured

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### chromatic scale/monochrome

[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

#### output's nature/digital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### output's nature/nondigital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### D1.3.1 drawing

Based on :

[348] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Drawing>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 11:08:35

[817] ?, Collins English Dictionary <<http://www.collinsdictionary.com/dictionary/english/freehand>>, published by Collins (primary

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publisher), date of consultation 2019-05-15 15:30:38

[818] ?, The Free Dictionary <<http://www.thefreedictionary.com/Free-hand+drawing>>, published by The Free Dictionary (primary

publisher), date of consultation 2019-05-15 15:32:54

### **chromatic scale/coloured**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **chromatic scale/monochrome**

[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

### **output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **D1.3.2 painting**

Based on :

[349] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Painting>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:42:56

### **chromatic scale/coloured**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **chromatic scale/monochrome**

[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

### **output's nature/digital**

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **D1.3.3 sculpting**

Based on :

[408] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/sculpture>>, published by Merriam-Webster (primary publisher), date of consultation 2019-03-11 14:36:33

[428] ?, Collins English Dictionary <<https://www.collinsdictionary.com/dictionary/english/sculpturing>>, published by Collins (primary publisher), date of consultation 2019-03-11 15:19:01

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[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

### **output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **D1.4 schematic representations**

Based on :

[444] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/diagram>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-03-12 09:52:11

[478] ?, Dictionary.com <<http://dictionary.reference.com/browse/diagram>>, published by Dictionary.com (primary publisher), date of consultation 2019-03-12 11:45:57

### **chromatic scale/coloured**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **chromatic scale/monochrome**

[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

### **drawing conventions/ad-hoc codes**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **drawing conventions/standardised**

[1025] ?, HVAC Education

<[http://www.hvaceducationaustralia.com/Resources/PDF/E107A%20Drawing%20\\_Electrical\\_%20Workbook%20Version%202%20BG.pdf](http://www.hvaceducationaustralia.com/Resources/PDF/E107A%20Drawing%20_Electrical_%20Workbook%20Version%202%20BG.pdf)>, published by ? (?), date of consultation 2019-05-27 17:32:27

### **output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **output's nature/nondigital**

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D2 auditory outputs

Based on :

[350] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Auditory\\_display](https://en.wikipedia.org/wiki/Auditory_display)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:43:34

**output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D2.1 sonification

Based on :

[31] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Sonification>>, published by Wikipedia (primary publisher), date of consultation 2019-03-04 14:54:47

**output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D2.2 earcons

Based on :

[352] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Earcon>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:44:35

**output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D2.3 speech synthesis

Based on :

[353] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Speech\\_synthesis](https://en.wikipedia.org/wiki/Speech_synthesis)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:45:04

**output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D2.4 acoustic environment design

Based on :

[354] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Soundscape>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:45:31

**output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D2.5 creative sound rendering

Based on :

[600] Michel Chion, FilmSound.org <<http://filmsound.org/chion/rendering.htm>>, published by FilmSound.org (primary publisher), date of consultation 2019-03-19 12:38:11

**output's nature/digital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

**output's nature/nondigital**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D3 touch-based outputs

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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### D3.1 physical objects

Based on :

[355] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Haptic\\_technology](https://en.wikipedia.org/wiki/Haptic_technology)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:46:10

#### **chromatic scale/coloured**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **chromatic scale/monochrome**

[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

#### **material - additional component(s)/infiltrants**

[1139] anonymous, Wiktionary <<https://en.wiktionary.org/wiki/infiltrant>>, published by Wiktionary (primary publisher), date of consultation 2020-12-08 17:31:58

#### **material - additional component(s)/liquid binder**

[1138] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Binder\\_\(material\)](https://en.wikipedia.org/wiki/Binder_(material))>, published by Wikipedia (primary publisher), date of consultation 2020-12-08 17:31:58

#### **material - main component(s)/ceramic powder**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **material - main component(s)/metal**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **material - main component(s)/paper**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **material - main component(s)/plaster**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **material - main component(s)/RTV silicone**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **material - main component(s)/thermoplastic**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **perception mode/audition**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **perception mode/gustation**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **perception mode/olfaction**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **perception mode/thermoception**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **perception mode/touch**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **perception mode/vision**

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#### **production automation level/automated production**

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[889] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Code\\_refactoring](https://en.wikipedia.org/wiki/Code_refactoring)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:09:27

### **reuse level/internal code refactoring**

[888] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Code\\_reuse](https://en.wikipedia.org/wiki/Code_reuse)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:08:51

[889] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Code\\_refactoring](https://en.wikipedia.org/wiki/Code_refactoring)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:09:27

### **reuse level/internal copy-and-paste reuse**

[888] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Code\\_reuse](https://en.wikipedia.org/wiki/Code_reuse)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:08:51

[890] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Copy\\_and\\_paste\\_programming](https://en.wikipedia.org/wiki/Copy_and_paste_programming)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:10:39

### **reuse level/new code**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

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### D7.3 testing

Based on :

[363] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Software\\_testing](https://en.wikipedia.org/wiki/Software_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:57:54

#### approach/black-box testing

[886] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Black-box\\_testing](https://en.wikipedia.org/wiki/Black-box_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:06:57

[884] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Gray\\_box\\_testing](https://en.wikipedia.org/wiki/Gray_box_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:05:25

[1065] Dan Cornell, SearchSoftwareQuality.com <<http://searchsoftwarequality.techtarget.com/tip/Web-application-testing-The-difference-between-black-gray-and-white-box-testing>>, published by SearchSoftwareQuality.com (primary publisher), date of consultation 2019-06-11 16:43:30

#### approach/grey-box testing

[884] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Gray\\_box\\_testing](https://en.wikipedia.org/wiki/Gray_box_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:05:25

#### approach/white-box testing

[885] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/White-box\\_testing](https://en.wikipedia.org/wiki/White-box_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:06:03

[1065] Dan Cornell, SearchSoftwareQuality.com <<http://searchsoftwarequality.techtarget.com/tip/Web-application-testing-The-difference-between-black-gray-and-white-box-testing>>, published by SearchSoftwareQuality.com (primary publisher), date of consultation 2019-06-11 16:43:30

#### automation level/automated

[887] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Test\\_automation](https://en.wikipedia.org/wiki/Test_automation)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:07:55

#### automation level/manual

[882] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Manual\\_testing](https://en.wikipedia.org/wiki/Manual_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:03:17

#### automation level/semi-automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### type/end-to-end testing

[363] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Software\\_testing](https://en.wikipedia.org/wiki/Software_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:57:54

[883] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/System\\_testing](https://en.wikipedia.org/wiki/System_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:04:20

#### type/exploratory testing

[881] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Exploratory\\_testing](https://en.wikipedia.org/wiki/Exploratory_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:02:43

[882] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Manual\\_testing](https://en.wikipedia.org/wiki/Manual_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:03:17

#### type/functional testing

[899] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Software\\_testing#Functional\\_vs\\_non-functional\\_testing](https://en.wikipedia.org/wiki/Software_testing#Functional_vs_non-functional_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:20:13

[1070] Arthur Fox, ReQuest <<http://reqtest.com/testing-blog/functional-vs-non-functional-testing/>>, published by Arkansas Forest Resources Center (primary publisher), date of consultation 2019-06-12 12:50:40

[1071] ?, Tutorials Point <[https://www.tutorialspoint.com/software\\_testing\\_dictionary/functional\\_testing.htm](https://www.tutorialspoint.com/software_testing_dictionary/functional_testing.htm)>, published by Tutorialspoint.com (primary publisher), date of consultation 2019-06-12 12:55:22

#### type/non-functional testing

[899] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Software\\_testing#Functional\\_vs\\_non-functional\\_testing](https://en.wikipedia.org/wiki/Software_testing#Functional_vs_non-functional_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:20:13

[1069] ?, iBeta <<https://www.ibeta.com/functional-vs-non-functional-testing-whats-difference/>>, published by iBeta (primary publisher), date of consultation 2019-06-12 12:39:40

#### type/operational acceptance testing

[363] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Software\\_testing](https://en.wikipedia.org/wiki/Software_testing)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:57:54

### D7.4 documenting

Based on :

[605] ?, Department of Computer Science and Statistics University of Rhode Island <<https://homepage.cs.uri.edu/faculty/wolfe/book/Readings/Reading13.htm>>, published by Department of Computer Science and Statistics University of Rhode Island (primary publisher), date of consultation 2019-06-27 14:47:02

#### output's nature/digital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### output's nature/nondigital

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### D7.5 debugging

Based on :

[604] ?, Computer Hope <<http://www.computerhope.com/jargon/d/debuggin.htm>>, published by Computer Hope (primary publisher), date of consultation 2019-03-19 14:24:55

### D7.6 deployment

Based on :

[364] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Software\\_deployment](https://en.wikipedia.org/wiki/Software_deployment)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:58:21

### D7.7 maintenance

Based on :

[162] ?, The Free Dictionary <<http://encyclopedia2.thefreedictionary.com/program+maintenance>>, published by The Free Dictionary (primary publisher), date of consultation 2019-03-07 10:36:19

### D8 automation

Based on :

[527] Vangie Beal, Webopedia <[http://www.webopedia.com/TERM/P/process\\_automation.html](http://www.webopedia.com/TERM/P/process_automation.html)>, published by Webopedia (primary publisher), date of consultation 2019-03-12 15:00:04

#### components/computers

[924] ?, The Free Dictionary <<http://www.thefreedictionary.com/electronic+device>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:39:23

#### components/electrical components

[880] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Electronic\\_component](https://en.wikipedia.org/wiki/Electronic_component)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:02:04

#### components/electronic devices

[877] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Electronics#Electronic\\_devices\\_and\\_components](https://en.wikipedia.org/wiki/Electronics#Electronic_devices_and_components)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:00:20

[924] ?, The Free Dictionary <<http://www.thefreedictionary.com/electronic+device>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:39:23

#### components/hydraulic components

[879] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Hydraulic\\_machinery](https://en.wikipedia.org/wiki/Hydraulic_machinery)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:01:32

#### components/mechanical elements

[878] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Machine\\_element](https://en.wikipedia.org/wiki/Machine_element)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:01:00

#### components/pneumatic components

[925] ?, The Free Dictionary <<http://www.thefreedictionary.com/pneumatic>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-16 15:40:07

### D9 storage and archiving

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### data type/digital dataset

[9] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Dataset>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:35:37

#### data type/ecofact

[1271] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Biofact\\_\(archaeology\)](https://en.wikipedia.org/wiki/Biofact_(archaeology))>, published by Wikipedia (primary publisher), date of consultation 2022-01-28 14:09:14

[1272] ?, Lexico Dictionaries <<https://www.lexico.com/definition/ecofact>>, published by Lexico Dictionaries (primary publisher), date of consultation 2022-01-28 14:10:50

#### data type/heterogeneous collection

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
data type/human-made artefact

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### data type/interactive resource

[8] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-InteractiveResource>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:27:37

#### data type/moving image

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[4] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-MovingImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 20:27:46

### **data type/software**

[10] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Software>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:50:37

[11] ?, The Free Dictionary <<http://www.thefreedictionary.com/software>>, published by The Free Dictionary (primary publisher), date of consultation 2019-02-25 15:45:27

[12] Per Christensson, TechTerms <<https://techterms.com/definition/software>>, published by TechTerms (primary publisher), date of consultation 2019-02-25 16:38:55

### **data type/sound**

[5] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Sound>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 13:27:37

### **data type/still image**

[2] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-StillImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-23 20:27:46

### **data type/structured data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/text**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

## **D9.1 physical archiving**

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/ecofact**

[1271] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Biofact\\_\(archaeology\)](https://en.wikipedia.org/wiki/Biofact_(archaeology))>, published by Wikipedia (primary publisher), date of consultation 2022-01-28 14:09:14

[1272] ?, Lexico Dictionaries <<https://www.lexico.com/definition/ecofact>>, published by Lexico Dictionaries (primary publisher), date of consultation 2022-01-28 14:10:50

### **data type/heterogeneous collection**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
data type/human-made artefact

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/interactive resource**

[8] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-InteractiveResource>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:27:37

### **data type/moving image**

[4] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-MovingImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 20:27:46

### **data type/sound**

[5] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Sound>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 13:27:37

### **data type/still image**

[2] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-StillImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-23 20:27:46

### **data type/structured data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/text**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

## **D9.2 digital storage**

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **automation level/automated data entry**

[933] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/automatic>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:56:08

### **automation level/manual data entry**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **automation level/semi-automated data entry**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/digital dataset**

[9] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Dataset>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:35:37

### **data type/heterogeneous collection**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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### **data type/interactive resource**

[8] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-InteractiveResource>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:27:37

### **data type/moving image**

[4] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-MovingImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 20:27:46

### **data type/software**

[10] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Software>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:50:37

[11] ?, The Free Dictionary <<http://www.thefreedictionary.com/software>>, published by The Free Dictionary (primary publisher), date of consultation 2019-02-25 15:45:27

[12] Per Christensson, TechTerms <<https://techterms.com/definition/software>>, published by TechTerms (primary publisher), date of consultation 2019-02-25 16:38:55

### **data type/sound**

[5] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Sound>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 13:27:37

### **data type/still image**

[2] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-StillImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-23 20:27:46

### **data type/structured data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/text**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

## **D9.2.2 digital archiving**

Based on :

[1285] ?, Komprise <[https://www.komprise.com/glossary\\_terms/data-archiving/](https://www.komprise.com/glossary_terms/data-archiving/)>, published by Komprise (?), date of consultation 2022-03-06 17:17:47

### **storage media/cloud storage**

[1106] Vangie Beal, Webopedia <[https://www.webopedia.com/TERM/C/cloud\\_services.html](https://www.webopedia.com/TERM/C/cloud_services.html)>, published by Webopedia (primary publisher), date of consultation 2019-11-10 12:07:16

[1141] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Cloud\\_storage](https://en.wikipedia.org/wiki/Cloud_storage)>, published by Wikipedia (primary publisher), date of consultation 2020-12-08 17:31:58

### **storage media/computer memory**

[1286] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Computer\\_data\\_storage](https://en.wikipedia.org/wiki/Computer_data_storage)>, published by Wikipedia (primary publisher), date of consultation 2022-03-06 18:30:49

### **storage media/direct attached storage**

[1286] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Computer\\_data\\_storage](https://en.wikipedia.org/wiki/Computer_data_storage)>, published by Wikipedia (primary publisher), date of consultation 2022-03-06 18:30:49

[1288] Jenna Phips, Webopedia <<https://www.webopedia.com/TERM/D/data-storage.html>>, published by Webopedia (primary publisher), date of consultation 2022-03-06 18:47:57

[1289] Michael Price, DataCenters.com <<https://www.datacenters.com/news/different-data-storage-types-which-is-right-for-your-business>>, published by DataCenters.com (?), date of consultation 2022-03-06 18:48:39

[1290] Robert Sheldon, TechTarget <<https://searchstorage.techtarget.com/definition/direct-attached-storage>>, published by TechTarget (primary publisher), date of consultation 2022-03-06 18:50:25

### **storage media/network based storage**

[1287] ?, Komprise <[https://www.komprise.com/glossary\\_terms/network-attached-storage-nas/](https://www.komprise.com/glossary_terms/network-attached-storage-nas/)>, published by Komprise (?), date of consultation 2022-03-06 18:34:18

## **D9.2.1 data/content feeding**

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **automation level/automated data entry**

[933] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/automatic>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:56:08

### **automation level/manual data entry**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **automation level/semi-automated data entry**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/digital dataset**

[9] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Dataset>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:35:37

### **data type/heterogeneous collection**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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### **data type/interactive resource**

[8] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-InteractiveResource>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:27:37

### **data type/moving image**

[4] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-MovingImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 20:27:46

### **data type/software**

[10] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Software>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 14:50:37

[11] ?, The Free Dictionary <<http://www.thefreedictionary.com/software>>, published by The Free Dictionary (primary publisher), date of consultation 2019-02-25 15:45:27

[12] Per Christensson, TechTerms <<https://techterms.com/definition/software>>, published by TechTerms (primary publisher), date of consultation 2019-02-25 16:38:55

### **data type/sound**

[5] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-Sound>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-25 13:27:37

### **data type/still image**

[2] DCMI Usage Board, DCMI Metadata Terms <<http://dublincore.org/documents/dcmi-terms/#dcmitype-StillImage>>, published by DCMI (Dublin Core Metadata Initiative) (primary publisher), date of consultation 2019-02-23 20:27:46

### **data type/structured data**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **data type/text**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **target technological setting/cloud service**

[1106] Vangie Beal, Webopedia <[https://www.webopedia.com/TERM/C/cloud\\_services.html](https://www.webopedia.com/TERM/C/cloud_services.html)>, published by Webopedia (primary publisher), date of consultation 2019-11-10 12:07:16

### **target technological setting/database**

[48] Per Christensson, TechTerms <<http://techterms.com/definition/database>>, published by TechTerms (primary publisher), date of consultation 2019-03-04 15:49:55

[694] Rudolf A. Hirschheim, Heinz-Karl Klein, Kalle Lyytinen, Hirschheim Rudolf A., Klein Heinz-Karl, Lyytinen Kalle, Information systems development and data modeling: Conceptual and philosophical foundations, Cambridge & Aston University Press, 1995, published by Cambridge University Press (primary publisher), date of consultation 2019-03-28 14:58:05

### **target technological setting/digital documents**

[1107] ?, IGI Global <<https://www.igi-global.com/dictionary/personal-digital-libraries/7604>>, published by IGI Global (republisher), date of consultation 2019-11-10 14:21:25

[1108] Michael Buckland, What is a "digital document"? <<http://people.ischool.berkeley.edu/~buckland/digdoc.html>>, published by School of Information Management and Systems, Berkeley University of California (primary publisher), date of consultation 2019-11-10 14:21:25

[1109] Richard Pearce-Moses, Society of American Archivists <<https://www2.archivists.org/glossary/terms/d/digital-document>>, published by Society of American Archivists (primary publisher), date of consultation 2019-11-10 14:27:11

### **target technological setting/server**

[1159] ?, SlidePlayer <<https://slideplayer.com/slide/9284904/>>, published by SlidePlayer (republisher), date of consultation 2021-01-20 17:30:26

### **target technological setting/website**

[1105] Techopedia, Techopedia <<https://www.techopedia.com/definition/5411/website>>, published by Techopedia (primary publisher), date of consultation 2019-11-10 11:02:34

## **D10 discussion/consultation**

Based on :

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[1243] ?, Top Hat Glossary <<https://tophat.com/glossary/r/remote-teaching/>>, published by Top Hat (?), date of consultation 2021-09-22 16:17:13

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[838] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Computer-assisted\\_personal\\_interviewing](http://en.wikipedia.org/wiki/Computer-assisted_personal_interviewing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:09:52

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[1011] ?, Inview Veldwerk <[http://www.inviewfieldwork.com/papi\\_capi\\_wapi\\_etc.htm](http://www.inviewfieldwork.com/papi_capi_wapi_etc.htm)>, published by Inview Veldwerk (?), date of consultation 2019-05-23 14:53:13

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[1248] Tom Pollock, Tom Pollock <<https://www.oliverparks.com/blog-news/the-difference-between-structured-unstructured-amp-semi-structured-interviews>>, published by Oliver Parks LLC (primary publisher), date of consultation 2021-09-22 16:36:54

[1249] Formplus, Formplus <<https://www.formpl.us/blog/unstructured-interview>>, published by Formplus (?), date of consultation 2021-09-22 16:37:40

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[1388] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Qualitative\\_research](https://en.wikipedia.org/wiki/Qualitative_research)>, published by Wikipedia (primary publisher), date of consultation 2023-07-02 20:12:30

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**output's nature/digital**

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[343] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Texture\\_mapping](https://en.wikipedia.org/wiki/Texture_mapping)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 11:05:43

#### **texture mapping techniques/bump mapping**

[869] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Bump\\_mapping](https://en.wikipedia.org/wiki/Bump_mapping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:41:54

#### **texture mapping techniques/displacement mapping**

[867] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Displacement\\_mapping](https://en.wikipedia.org/wiki/Displacement_mapping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:40:44

#### **texture mapping techniques/heightmap**

[950] ?, YourDictionary <<https://www.yourdictionary.com/heightmap>>, published by YourDictionary (primary publisher), date of consultation 2019-05-16 17:01:07

#### **texture mapping techniques/mipmaps**

[865] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Mipmap>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:39:33

#### **texture mapping techniques/normal mapping**

[868] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Normal\\_mapping](https://en.wikipedia.org/wiki/Normal_mapping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:41:23

#### **texture mapping techniques/reflection mapping**

[866] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Reflection\\_mapping](https://en.wikipedia.org/wiki/Reflection_mapping)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:40:11

#### **texture type/non-photorealistic expressive textures**

[864] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Non-photorealistic\\_rendering](https://en.wikipedia.org/wiki/Non-photorealistic_rendering)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:38:52

[1063] Jürgen Döllner, Springer <[http://link.springer.com/referenceworkentry/10.1007%2F978-0-387-35973-1\\_1458](http://link.springer.com/referenceworkentry/10.1007%2F978-0-387-35973-1_1458)>, published by Springer (primary publisher), date of consultation 2019-06-11 16:23:39

#### **texture type/non-photorealistic semantic textures**

[988] ?, AlleyDog <<http://www.alleydog.com/glossary/definition.php?term=Survey>>, published by AlleyDog (primary publisher), date of consultation 2019-05-22 11:24:07

#### **texture type/photorealistic generic materials**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **texture type/photorealistic image samples**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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[863] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Procedural\\_texture](https://en.wikipedia.org/wiki/Procedural_texture)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:38:11

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Based on :

[342] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Shading#Computer\\_graphics](https://en.wikipedia.org/wiki/Shading#Computer_graphics)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 11:05:17

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[860] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Fluorescence>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:32:27

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[1062] anonymous, Wiktionary <<https://en.wiktionary.org/wiki/fluorescence>>, published by Wiktionary (primary publisher), date of consultation 2019-06-11 16:00:48

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

material proprieties/material library

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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[861] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Phosphorescence>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:36:42

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[995] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/specular>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-05-22 15:02:55

[996] anonymous, Wiktionary <<https://en.wiktionary.org/wiki/specularity>>, published by Wiktionary (primary publisher), date of consultation 2019-05-22 15:05:23

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[862] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Transparency\\_and\\_translucency](https://en.wikipedia.org/wiki/Transparency_and_translucency)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:37:20

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[862] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Transparency\\_and\\_translucency](https://en.wikipedia.org/wiki/Transparency_and_translucency)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:37:20

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **shading methods/self-built**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **light source design/ambient light**

[855] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Shading#Ambient\\_lighting](https://en.wikipedia.org/wiki/Shading#Ambient_lighting)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:27:06

[1060] ?, 150m.com <<http://digital-lighting.150m.com/ch02lev1sec2.html>>, published by 150m.com (?), date of consultation 2019-06-27 15:53:25

### **light source design/area light**

[855] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Shading#Ambient\\_lighting](https://en.wikipedia.org/wiki/Shading#Ambient_lighting)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:27:06

[1060] ?, 150m.com <<http://digital-lighting.150m.com/ch02lev1sec2.html>>, published by 150m.com (?), date of consultation 2019-06-27 15:53:25

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[855] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Shading#Ambient\\_lighting](https://en.wikipedia.org/wiki/Shading#Ambient_lighting)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:27:06

[1060] ?, 150m.com <<http://digital-lighting.150m.com/ch02lev1sec2.html>>, published by 150m.com (?), date of consultation 2019-06-27 15:53:25

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **light source design/photometric light**

[971] ?, The Autodesk Knowledge Network <<https://knowledge.autodesk.com/support/3ds-max/learn-explore/caas/CloudHelp/cloudhelp/2015/ENU/3DSMax/files/GUID-E337DCA6-6B8D-4689-BCB8-6A6EEF06E6EE-hm.html>>, published by Autodesk Knowledge Network (primary publisher), date of consultation 2019-05-20 17:22:38

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[855] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Shading#Ambient\\_lighting](https://en.wikipedia.org/wiki/Shading#Ambient_lighting)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:27:06

[1060] ?, 150m.com <<http://digital-lighting.150m.com/ch02lev1sec2.html>>, published by 150m.com (?), date of consultation 2019-06-27 15:53:25

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[855] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Shading#Ambient\\_lighting](https://en.wikipedia.org/wiki/Shading#Ambient_lighting)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:27:06

[1060] ?, 150m.com <<http://digital-lighting.150m.com/ch02lev1sec2.html>>, published by 150m.com (?), date of consultation 2019-06-27 15:53:25

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[855] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Shading#Ambient\\_lighting](https://en.wikipedia.org/wiki/Shading#Ambient_lighting)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:27:06

[1060] ?, 150m.com <<http://digital-lighting.150m.com/ch02lev1sec2.html>>, published by 150m.com (?), date of consultation 2019-06-27 15:53:25

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### E1.1.5 definition of camera parameters

Based on :

[574] MATLAB team, MathWorks <[https://www.mathworks.com/help/matlab/creating\\_plots/low-level-camera-properties.html](https://www.mathworks.com/help/matlab/creating_plots/low-level-camera-properties.html)>, published by MathWorks (primary publisher), date of consultation 2019-03-15 14:52:07

### E1.1.6 vertex colouring

Based on :

[548] ?, Autodesk Knowledge Network <<https://knowledge.autodesk.com/search-result/caas/CloudHelp/cloudhelp/2017/ENU/MAXScript-Help/files/GUID-CBBA20AD-F7D5-46BC-9F5E-5EDA109F9CF4-htm.html>>, published by Autodesk Knowledge Network (primary publisher), date of consultation 2019-03-13 12:22:19

[549] Kyle Youngblom, Kyle Youngblom <<http://vertexcoloring.webflow.io/>>, published by Kyle Youngblom (primary publisher), date of consultation 2019-03-13 12:51:37

### E1.2 screen shooting/screen casting

Based on :

[21] ?, WhatIs.com <<http://whatis.techtarget.com/definition/screen-shot-screen-capture>>, published by WhatIs.com (primary publisher), date of consultation 2019-03-04 12:42:46

[366] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Screenshot>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:00:41

[367] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Screencast>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:01:10

[463] ?, WhatIs.com <<http://whatis.techtarget.com/definition/screencast>>, published by WhatIs.com (primary publisher), date of consultation 2019-03-12 10:54:14

#### output's nature/digital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### output's nature/nondigital

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### E1.3 photographing

Based on :

[409] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/photography>>, published by Merriam-Webster (primary publisher), date of consultation 2019-03-11 14:37:08

[826] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Photography>>, published by Wikipedia (primary publisher), date of consultation 2019-05-15 16:55:15

[827] ?, The Free Dictionary <<http://www.thefreedictionary.com/photography>>, published by The Free Dictionary (primary publisher), date of consultation 2019-05-15 16:57:13

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[948] ?, Macmillan Dictionary <<http://www.macmillandictionary.com/dictionary/british/analogue-camera>>, published by Macmillan Dictionary (primary publisher), date of consultation 2019-05-16 16:53:05

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[985] Shree K. Nayar, Stanford Computer Graphics Laboratory <<https://graphics.stanford.edu/papers/lfphoto/comp-photo-articles/Data/NAYAR.pdf>>, published by Stanford Computer Graphics Laboratory (primary publisher), date of consultation 2019-05-21 16:43:21

#### camera type/digital camera

[835] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Image\\_sensor](https://en.wikipedia.org/wiki/Image_sensor)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:06:15

[1054] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/digital>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-06-07 15:55:48

[1055] Rock Mallin, R. Mallin <<http://www.mallincam.net/blog/digital-camera-analog-camera-whats-the-difference>>, published by MallinCam (primary publisher), date of consultation 2019-06-07 16:27:30

#### spectrum/blue

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

#### spectrum/blue-NIR-MIR

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

#### spectrum/far-infrared

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

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[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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### **spectrum/mid-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/near-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/red**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/true-colour**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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[443] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/vid%C3%A9o>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-03-12 09:51:35

### **camera type/analogue camera**

[897] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Camcorder#History>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:18:28

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[835] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Image\\_sensor](https://en.wikipedia.org/wiki/Image_sensor)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:06:15

[936] ?, Cambridge Dictionary <<http://dictionary.cambridge.org/fr/dictionnaire/anglais/video-camera>>, published by Cambridge Dictionary (primary publisher), date of consultation 2019-05-16 16:23:45

[1054] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/digital>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-06-07 15:55:48

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### **spectrum/blue**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/blue-NIR-MIR**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

### **spectrum/far-infrared**

[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

### **spectrum/green**

[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

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[1010] ?, coolcosmos <[http://coolcosmos.ipac.caltech.edu/cosmic\\_classroom/ir\\_tutorial/irregions.html](http://coolcosmos.ipac.caltech.edu/cosmic_classroom/ir_tutorial/irregions.html)>, published by Cool Cosmos (primary publisher), date of consultation 2019-05-23 13:59:32

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[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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[836] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Multispectral\\_image#Classification](https://en.wikipedia.org/wiki/Multispectral_image#Classification)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:07:10

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#### chromatic scale/coloured

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### chromatic scale/monochrome

[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

#### output's nature/digital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### output's nature/nondigital

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[163] ?, The Free Dictionary <<http://www.thefreedictionary.com/animation>>, published by The Free Dictionary (primary publisher), date of consultation 2019-03-07 10:37:20

[828] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Animation>>, published by Wikipedia (primary publisher), date of consultation 2019-05-15 16:58:44

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#### output's nature/nondigital

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### E2.1 stop-motion animation

Based on :

[26] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Animation>>, published by Wikipedia (primary publisher), date of consultation 2019-03-04 14:21:50

#### output's nature/digital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### output's nature/nondigital

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### E2.2 computer-generated imagery animation

Based on :

[526] Vangie Beal, Webopedia <[http://www.webopedia.com/TERM/C/computer\\_animation.html](http://www.webopedia.com/TERM/C/computer_animation.html)>, published by Webopedia (primary publisher), date of consultation 2019-03-12 14:59:19

[535] Techopedia, Techopedia <<https://www.techopedia.com/definition/102/computer-animation>>, published by Techopedia (primary publisher), date of consultation 2019-03-12 15:19:00

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Based on :

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[669] ?, Reference.com, IAC Publishing <<https://www.reference.com/technology/2d-computer-animation-ef53a131f59fccd2>>, published by Reference.com (primary publisher), date of consultation 2019-03-25 16:35:40

### E2.2.2 3D animation

Based on :

[560] ?, ScienceDaily <[https://www.sciencedaily.com/terms/computer\\_animation.htm](https://www.sciencedaily.com/terms/computer_animation.htm)>, published by ScienceDaily (republisher), date of consultation 2019-03-14 15:51:55

#### techniques/machinima

[898] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Machinima>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:19:03

#### techniques/motion capture

[26] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Animation>>, published by Wikipedia (primary publisher), date of consultation 2019-03-04 14:21:50

#### techniques/non-photorealistic animation

[972] ?, ACM Digital Library <<http://dl.acm.org/event.cfm?id=RE267>>, published by ACM Digital Library (primary publisher), date of consultation 2019-05-20 18:01:00

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### E2.3 cel animation

Based on :

[26] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Animation>> , published by Wikipedia (primary publisher), date of consultation 2019-03-04 14:21:50

#### output's nature/digital

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### E2.4 film editing

Based on :

[368] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Film\\_editing](https://en.wikipedia.org/wiki/Film_editing)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:03:08

#### technology/digital

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### technology/nondigital

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### E3 audience specific interface design and publishing

Based on :

[573] ?, U.S. Department of Health & Human Services <<http://www.usability.gov/what-and-why/user-interface-design.html>>, published by Usability.gov (primary publisher), date of consultation 2019-03-15 14:19:59

### E3.1 requirements analysis

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### E3.2 information architecture

Based on :

[572] ?, U.S. Department of Health & Human Services <<http://www.usability.gov/what-and-why/information-architecture.html>>, published by Usability.gov (primary publisher), date of consultation 2019-03-15 14:18:25

### E3.3 user and task analysis

Based on :

[347] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/User\\_interface\\_design](https://en.wikipedia.org/wiki/User_interface_design)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 11:07:46

### E3.4 interaction design

Based on :

[346] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Interaction\\_design](https://en.wikipedia.org/wiki/Interaction_design)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 11:07:14

[571] ?, U.S. Department of Health & Human Services <<http://www.usability.gov/what-and-why/interaction-design.html>>, published by Usability.gov (primary publisher), date of consultation 2019-03-15 14:16:56

#### design phases/conception

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### design phases/realisation

[998] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/realization>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-05-22 15:09:30

#### workspace sizing/collaborative environment

[831] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Coworking>>, published by Wikipedia (primary publisher), date of consultation 2019-05-15 17:13:55

[874] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Integrated\\_collaboration\\_environment](https://en.wikipedia.org/wiki/Integrated_collaboration_environment)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:57:37

#### workspace sizing/multi-user

[829] ?,

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<http://memoria-dev.gamsau.archi.fr/projet/index.php> (consultation date 22/06/2025)

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[875] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Multi-user>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:58:12

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[829] ?,

<<http://documentation.microfocus.com/help/index.jsp?topic=%2FGUID.571F6E84.1EE2.4F68.80C7.B1DC863536CB%2FID095EB0206NW.html>>, published by Micro Focus (primary publisher), date of consultation 2019-05-15 17:08:27

[830] ?, Webopedia <[http://www.webopedia.com/TERM/M/multi\\_user.html](http://www.webopedia.com/TERM/M/multi_user.html)>, published by Webopedia (primary publisher), date of consultation 2019-05-15 17:11:17

[875] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Multi-user>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:58:12

### **E3.4.1 navigation**

Based on :

[603] Simon Biggs, Simon Biggs <<http://littlepig.org.uk/wall/navigation.htm>>, published by Simon Biggs (primary publisher), date of consultation 2019-03-19 14:04:27

### **E3.4.2 interactivity**

Based on :

[361] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Interactivity>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:55:16

[462] ?, WhatIs.com <<http://searchsoa.techtarget.com/definition/interactivity>>, published by WhatIs.com (primary publisher), date of consultation 2019-03-12 10:53:22

[602] Simon Biggs, Simon Biggs <<http://littlepig.org.uk/wall/navigate1.htm>>, published by Simon Biggs (primary publisher), date of consultation 2019-03-19 14:02:55

[832] ?, Dictionary.com <<http://dictionary.reference.com/browse/interactive%20?s=t>>, published by Dictionary.com (primary publisher), date of consultation 2019-05-15 17:16:26

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Based on :

[570] ?, U.S. Department of Health & Human Services <<http://www.usability.gov/what-and-why/visual-design.html>>, published by Usability.gov (primary publisher), date of consultation 2019-03-15 14:13:45

### **E3.6 responsive web design**

Based on :

[369] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Responsive\\_web\\_design](https://en.wikipedia.org/wiki/Responsive_web_design)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:10:56

#### **target/adaptation to screens**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **target/adaptation to web browsers**

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Based on :

[410] ?, Merriam-Webster <<https://www.merriam-webster.com/dictionary/conversion>>, published by Merriam-Webster (primary publisher), date of consultation 2019-03-11 14:37:35

#### **autonomy level/developed by the actors of the activity**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### **E4.1 data conversion**

Based on :

[370] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Document\\_conversion](https://en.wikipedia.org/wiki/Document_conversion)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:11:42

[371] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Data\\_conversion](https://en.wikipedia.org/wiki/Data_conversion)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:12:43

#### **automation level/automated**

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### automation level/non-automated

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[442] ?, Oxford Dictionaries <<https://en.oxforddictionaries.com/definition/translation>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-03-12 09:51:02

### automation level/automated

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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[913] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Foreign\\_language](https://en.wikipedia.org/wiki/Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:46

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[911] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/First\\_language](https://en.wikipedia.org/wiki/First_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:28:34

[935] ?, Merriam-Webster <<https://www.merriam-webster.com/dictionary/mother%20tongue>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:57:29

### source language/second language

[912] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Second\\_language#Foreign\\_language](https://en.wikipedia.org/wiki/Second_language#Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:14

### target language/foreign language

[913] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Foreign\\_language](https://en.wikipedia.org/wiki/Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:46

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[935] ?, Merriam-Webster <<https://www.merriam-webster.com/dictionary/mother%20tongue>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:57:29

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[912] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Second\\_language#Foreign\\_language](https://en.wikipedia.org/wiki/Second_language#Foreign_language)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 13:29:14

### translator/self-translation

[1352] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Self-translation>>, published by Wikipedia (primary publisher), date of consultation 2022-05-15 17:39:11

### translator/third-party

[945] ?, BusinessDictionary.com <<http://www.businessdictionary.com/definition/third-party.html>>, published by BusinessDictionary.com (primary publisher), date of consultation 2019-05-16 16:45:45

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Based on :

[411] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/composition>>, published by Merriam-Webster (primary publisher), date of consultation 2019-03-11 14:38:08

[668] ?, K. Pointer <<https://605.wikispaces.com/Composition+and+Layout>>, published by Wikispaces (primary publisher), date of consultation 2019-03-25 16:24:56

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Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

## E5.2 integration of multimedia content

Based on :

[461] ?, Whats.com <<http://searchsoa.techtarget.com/definition/multimedia>>, published by Whats.com (primary publisher), date of consultation 2019-03-12 10:52:37

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### E5.3 text composition

Based on :

[441] ?, Oxford Dictionaries <<http://www.oxforddictionaries.com/definition/english/composition>>, published by Oxford Dictionaries (primary publisher), date of consultation 2019-03-12 09:50:19

[601] Jacci Howard Bear, Lifewire <<https://www.lifewire.com/text-composition-informatio-1073837>>, published by Lifewire (primary publisher), date of consultation 2019-04-12 14:46:16

### E5.4 re-composing

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### E5.5 web composing

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### E5.6 style guide design

Based on :

[393] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Style\\_guide](https://en.wikipedia.org/wiki/Style_guide)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:33:45

[525] ?, Webopedia <[https://www.webopedia.com/TERM/S/style\\_sheet.html](https://www.webopedia.com/TERM/S/style_sheet.html)>, published by Webopedia (primary publisher), date of consultation 2019-03-12 14:58:33

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Based on :

[372] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Photo\\_manipulation](https://en.wikipedia.org/wiki/Photo_manipulation)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:13:19

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Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### E6.2 addition of elements

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### E6.3 image parameters modification

Based on :

[372] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Photo\\_manipulation](https://en.wikipedia.org/wiki/Photo_manipulation)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:13:19

[358] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Computer\\_vision#Recognition](https://en.wikipedia.org/wiki/Computer_vision#Recognition)>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:48:57

### E6.4 modification of elements

Based on :

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### E7 post-treatments

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### E7.1 3D printing (post-processing)

Based on :

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### finishing techniques/bending or straightening

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### finishing techniques/bonding

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**finishing techniques/carving**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**finishing techniques/cleaning**

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**finishing techniques/gap filling**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**finishing techniques/glossing and shining**

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**finishing techniques/painting**

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### E7.2 paper support

Based on :

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### E7.3 printing

Based on :

[1211] ?, Cambridge Dictionary <<https://dictionary.cambridge.org/dictionary/english/printing>>, published by Cambridge Dictionary (primary publisher), date of consultation 2021-02-12 15:54:25

**alteration/colour alteration**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**alteration/scale alteration**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**alteration/unaltered**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**chromatic scale/coloured**

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[852] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Monochrome>>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:24:19

**printing process/analog process**

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**printing process/digital process**

[1212] Techopedia, Techopedia <<https://www.techopedia.com/definition/14338/digital-printing>>, published by Techopedia (primary publisher), date of consultation 2021-02-12 16:03:35

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Based on :

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[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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### E8.3 acoustic environment design

Based on :

[354] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Soundscape>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 12:45:31

### E8.4 creative sound rendering

Based on :

[600] Michel Chion, FilmSound.org <<http://filmsound.org/chion/rendering.htm>>, published by FilmSound.org (primary publisher), date of consultation 2019-03-19 12:38:11

### E9 optimisation

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[412] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/optimization>>, published by Merriam-Webster (primary publisher), date of consultation 2019-03-11 14:38:42

#### automation level/automated

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#### automation level/manual

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### automation level/semi-automated

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### E9.1 geometric simplification

Based on :

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#### automation level/automated

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#### automation level/manual

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

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#### simplified element/surface simplification

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[437] ?, BusinessDictionary <<http://www.businessdictionary.com/definition/computer-programming.html#ixzz3x8WdDnZH>>, published by BusinessDictionary.com (primary publisher), date of consultation 2019-03-11 15:31:56

#### programming paradigm/agent-oriented programming

[894] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Agent-oriented\\_programming](https://en.wikipedia.org/wiki/Agent-oriented_programming)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:14:57

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[892] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Array\\_programming](https://en.wikipedia.org/wiki/Array_programming)>, published by Wikipedia (primary publisher), date of

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[893] Wiki-authors, Wikipedia <[https://en.wikipedia.org/wiki/Inductive\\_programming](https://en.wikipedia.org/wiki/Inductive_programming)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 12:14:25

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[820] Robin Popplestone, School of Computer Science University of Birmingham

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Based on :

[418] ?, Dictionary.com <<https://www.dictionary.com/browse/index>>, published by Dictionary.com (primary publisher), date of consultation 2019-03-11 15:01:37

#### **automation degree/computed process**

[934] ?, Merriam-Webster <<http://www.merriam-webster.com/dictionary/compute>>, published by Merriam-Webster (primary publisher), date of consultation 2019-05-16 15:56:41

#### **automation degree/manual process**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **automation degree/semi-automated process**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53 editor/editing services

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53 editor/self-editing

[395] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Proofreading>>, published by Wikipedia (primary publisher), date of consultation 2019-03-11 13:35:03

editor/third-party

[945] ?, BusinessDictionary.com <<http://www.businessdictionary.com/definition/third-party.html>>, published by BusinessDictionary.com (primary publisher), date of consultation 2019-05-16 16:45:45

### E12 discussion/consultation

Based on :

[1240] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/fr/dictionnaire/anglais/conversation>>, published by Cambridge Dictionary (primary publisher), date of consultation 2021-09-22 15:53:24

[1241] ?, Cambridge English Dictionary <<https://www.dictionary.com/browse/discussion>>, published by Cambridge Dictionary (primary publisher), date of consultation 2021-09-22 15:54:11

[1242] ?, Collins English Dictionary <<https://www.collinsdictionary.com/dictionary/english/discussion>>, published by Collins (primary publisher), date of consultation 2021-09-22 15:55:25

#### **anticipation level/programmed**

[1251] ?, Collins English Dictionary <<https://www.collinsdictionary.com/dictionary/english/arrange-a-schedule>>, published by Collins (primary publisher), date of consultation 2021-09-22 16:42:24

#### **anticipation level/spontaneous**

[1250] ?, Collins English Dictionary <<https://www.collinsdictionary.com/dictionary/english/spontaneous>>, published by Collins (primary publisher), date of consultation 2021-09-22 16:41:26

#### **group type/briefing**

[1264] ?, Merriam-Webster <<https://www.merriam-webster.com/dictionary/briefing>>, published by Merriam-Webster (primary publisher), date of consultation 2021-09-30 14:15:21

#### **group type/informal group discussion**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **group type/moderated discussion**

[1245] ?, Collins English Dictionary <<https://www.collinsdictionary.com/dictionary/english/moderator>>, published by Collins (primary publisher), date of consultation 2021-09-22 16:25:08

[1246] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/fr/dictionnaire/anglais/focus-group>>, published by Cambridge Dictionary (primary publisher), date of consultation 2021-09-22 16:25:44

#### **group type/one-to-one discussion**

[1244] ?, Cambridge English Dictionary <<https://dictionary.cambridge.org/fr/dictionnaire/anglais/one-to-one>>, published by Cambridge Dictionary (primary publisher), date of consultation 2021-09-22 16:22:35

#### **interaction mode/face-to-face discussion**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **interaction mode/remote discussion**

[1243] ?, Top Hat Glossary <<https://tophat.com/glossary/r/remote-teaching/>>, published by Top Hat (?), date of consultation 2021-09-22 16:17:13

#### **reporting mode/audio-video recording**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

#### **reporting mode/computer-assisted**

[838] Wiki-authors, Wikipedia <[http://en.wikipedia.org/wiki/Computer-assisted\\_personal\\_interviewing](http://en.wikipedia.org/wiki/Computer-assisted_personal_interviewing)>, published by Wikipedia (primary publisher), date of consultation 2019-05-16 11:09:52

#### **reporting mode/paper-and-pencil**

[1011] ?, Inview Veldwerk <[http://www.inviewfieldwork.com/papi\\_capi\\_wapi\\_etc.htm](http://www.inviewfieldwork.com/papi_capi_wapi_etc.htm)>, published by Inview Veldwerk (?), date of consultation 2019-05-23 14:53:13

#### **reporting mode/unreported**

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

<http://memoria-dev.gamsau.archi.fr/projet/index.php> (consultation date 22/06/2025)

### structuration level/structured

[1247] Moodle, Moodle <<https://etrp.wmo.int/mod/book/view.php?id=8628&chapterid=1582&lang=en>>, published by Moodle (primary publisher), date of consultation 2021-09-22 16:34:12

### structuration level/unstructured

[1248] Tom Pollock, Tom Pollock <<https://www.oliverparks.com/blog-news/the-difference-between-structured-unstructured-amp-semi-structured-interviews>>, published by Oliver Parks LLC (primary publisher), date of consultation 2021-09-22 16:36:54

[1249] Formplus, Formplus <<https://www.formpl.us/blog/unstructured-interview>>, published by Formplus (?), date of consultation 2021-09-22 16:37:40

## E12.1 presenting

Based on :

[1393] Wiki-authors, Wikipedia <<https://en.wikipedia.org/wiki/Presentation>>, published by Wikipedia (primary publisher), date of consultation 2023-08-04 15:40:09

[1394] ?, Cambridge Dictionary <<https://dictionary.cambridge.org/fr/dictionnaire/anglais/presentation>>, published by Cambridge Dictionary (primary publisher), date of consultation 2023-08-04 15:40:09

### interaction level/high interaction

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### interaction level/low interaction

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### interaction level/no interaction

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### media employed/audio media

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### media employed/audio-visual elements

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### media employed/multimedia

[1403] ?, Temis <<https://temismarketing.com/blog/what-is-a-multimedia-presentation-a-complete-guide/>>, published by Temis Digital Marketing Agency (?), date of consultation 2023-08-04 16:42:24

### media employed/text only

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### media employed/touch-based elements

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### media employed/visual elements

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### purpose/arousing

[1402] ?, Cypress Media Group <[http://www.cypressmedia.net/articles/article/25/types\\_of\\_presentations](http://www.cypressmedia.net/articles/article/25/types_of_presentations)>, published by Cypress Media Group, Inc. (primary publisher), date of consultation 2023-08-04 16:42:24

[1395] Aristotle, ARISTOTLE <<https://www.aristotle.com/blog/2014/09/types-of-presentations/>>, published by Aristotle (?), date of consultation 2023-08-04 14:11:02

### purpose/decision-making

[1398] ?, UMassD <<https://www.umassd.edu/fycm/decision-making/process/>>, published by University of Massachusetts Dartmouth (UMass Dartmouth) (?), date of consultation 2023-08-04 14:11:02

[1399] ?, King Abdul Aziz University, Saudi Arabia Kingdom

<[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwixqtfH\\_8KAAxUgTqQEHzMYBC4QFnoECBQQAQ&url=https%3A%2F%2Fwww.kau.edu.sa%2Ffiles%2F0016882%2FSubjects%2FDecision%2520Making%25201.ppt&usg=AOVvaw2aO2p8wN2y14WGS13Fql-x&opi=89978449](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwixqtfH_8KAAxUgTqQEHzMYBC4QFnoECBQQAQ&url=https%3A%2F%2Fwww.kau.edu.sa%2Ffiles%2F0016882%2FSubjects%2FDecision%2520Making%25201.ppt&usg=AOVvaw2aO2p8wN2y14WGS13Fql-x&opi=89978449)>, published by King Abdulaziz University (KAU) (?), date of consultation 2023-08-04 14:11:02

### purpose/informative

[1395] Aristotle, ARISTOTLE <<https://www.aristotle.com/blog/2014/09/types-of-presentations/>>, published by Aristotle (?), date of consultation 2023-08-04 14:11:02

[1396] Daniel Bal, Study.com <<https://study.com/learn/lesson/informative-speaking-purpose-and-types.html>>, published by Study.com (primary publisher), date of consultation 2023-08-04 14:11:02

### purpose/instructional

[1395] Aristotle, ARISTOTLE <<https://www.aristotle.com/blog/2014/09/types-of-presentations/>>, published by Aristotle (?), date of consultation 2023-08-04 14:11:02

[1397] ?, SlideLizard <<https://slidelizard.com/en/glossary/instructive-presentations>>, published by SlideLizard Software GmbH (?), date of consultation 2023-08-04 14:11:02

### purpose/popularisation

[1400] ?, Collins English Dictionary <<https://www.collinsdictionary.com/dictionary/english/lay-person>>, published by Collins (primary publisher), date of consultation 2023-08-04 16:42:24

[1401] ?, Cambridge Dictionary <<https://dictionary.cambridge.org/dictionary/english/popularization>>, published by Cambridge Dictionary (primary publisher), date of consultation 2023-08-04 16:42:24

### target audience/amateurs

[3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53

### target audience/commercial company

## MEMORIA IS - Sources on which the definitions of activities and activities descriptors are based

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- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/communities**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/continuing education**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/cultural sector**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/education sector**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/executives**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/industrial sector**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/public services**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/scholars/experts**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/scientific community**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/special education**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/visually impaired people**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/voluntary sector**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/wide public**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/young adults**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53  
**target audience/young audience**
- [3] Memoria team, Memoria project, published by UMR 3495 CNRS/MC MAP (primary publisher), date of consultation 2019-02-23 21:16:53