

Tri par la portée temporelle

Temps court

Analyses portant sur quelques semaines ou quelques mois, granularités de la journée au mois, échelle ou portée habituelle inférieure à 1 an.

a) publications

Aigner W. et al. (2007) *Visualizing Time-Oriented Data – A Systematic View* Computers and Graphics Volume 31 Issue 3, June, 2007 Pages 401-409 Pergamon Press http://www.donau-uni.ac.at/imperia/md/content/departement/ike/ike_publications/2007/refereedjournalarticles/aigner_2007_cg_visualizing-time-oriented-data.pdf

Andrienko G., Andrienko A., Hurter C., Rinzivillo S., Wrobel S. (2013) *Scalable Analysis of Movement Data for Extracting and Exploring Significant Places*. IEEE Transactions on Visualization and Computer Graphics, 2013, v. 19(7), pp.1078-1094. <http://geoanalytics.net/and/papers/tvcg13.pdf>

Andrienko G., Andrienko N. (2013) *A Visual Analytics Framework for Spatio-temporal Analysis and Modelling*. Data Mining and Knowledge Discovery, vol. 27(1), pp.55-83 <http://geoanalytics.net/and/papers/dmkd12.pdf> (acc 21 09 2013)

Banos, A., Lacasa, J. (2007) *Spatio-temporal exploration of SARS epidemic*. Cybergeog : European Journal of Geography [En ligne], Systèmes, Modélisation, Géostatistiques, document 408. <http://cybergeog.revues.org/12803> (acc 15 09 2013)

Bell K. (2011) *Visualizing Crime - A "Data Rose" Blooms*. Directions magazine <http://www.directionsmag.com/articles/visualizing-crime-a-data-rose-blooms/204984> (acc 06 08 2013)

Besnard, A., Salles J.M (2010) *Suivi scientifique d'espèces animales - Note méthodologique* DREAL PACA, Pôle Natura 2000 – Juin 2010 http://www.paca.developpement-durable.gouv.fr/IMG/pdf/NT_MethodoSuiviBio_Faune_final2_cle658bab.pdf (acc 15 09 2013)



Dürsteler J.C. (2002) *The Helix of Behaviour* InfoVis.net n° 71 <http://www.infovis.net/printMag.php?num=71&lang=2> (acc 01 10 2013)

Forlines C., Wittenburg K. (2010) *Wakame: Sense Making of Multi-Dimensional Spatial-Temporal Data* Mitsubishi Electric Research Laboratories TR2010-031 <http://www.merl.com/publications/docs/TR2010-031.pdf> (acc 23 08 2013)

Friendly M. (2002) *Visions and Re-Visions of Charles Joseph Minard* Journal of Educational and Behavioral Statistics Spring 2002, Vol. 27, No. 1, pp. 31-51 <http://www.datavis.ca/papers/jeps.pdf> (acc 02 10 2013)

Hardisty F., Klippel A.(2010) *Analysing Spatio-Temporal Autocorrelation with LISTA-Viz*. International Journal of Geographical Information Science Volume 24, Issue 10, 2010. <http://cognitvegiscience.psu.edu/pdfs/hardisty2010analysing.pdf> (acc 27 08 2013)

Huang G. et al. (2008) *Geovisualizing Data with Ring Maps*. Esri ArcUser Winter 2008. <http://www.esri.com/news/arcuser/0408/files/ringmaps.pdf> (acc 06 08 2013)

Li X. (2010) *The Time Wave in Time Space* ITC dissertation 175 U Twente http://www.itc.nl/library/papers_2010/phd/li.pdf (acc 03 10 2013)

Maciejewski R. et al. (2010) *A Visual Analytics Approach to Understanding Spatiotemporal Hotspots* IEEE Trans. Visualization and Computer Graphics, March/April 2010 (vol. 16 no. 2) <http://docs.lib.purdue.edu/cgi/viewcontent.cgi?article=1000&context=ccpubs> (acc 26 08 2013)

Représentation dynamique des temporalités des territoires *Bibliographie structurée*

Mechoud et al. (2000) *Modélisation de l'entretien du paysage par des herbivores en moyenne montagne : une approche multi-agents*. Revue Sciences eaux et territoires n°21 Irstea <http://www.set-revue.fr/sites/default/files/archives/2000/2000-PUB00008015.pdf> (acc 22 09 2013)

Noirhomme-Fraiture M. (2002) *Visualization of Large Data Sets: The Zoom Star Solution*. The Electronic Journal of symbolic data analysis – Vol.0 N. 0. <http://www.jsda.unina2.it/newjsda/volumes/Vol0/noirho.PDF> (acc 22 09 2013)

Tominski C., Schumann H. (2008) *Enhanced Interactive Spiral Display* Proceedings of the Annual SIGRAD Conference Linköping University Electronic Press. http://www.informatik.uni-rostock.de/~ct/pub_files/Tominski08EnhancedSpiral.pdf (acc 14 04 2012)

Viégas F.B. et al (2004) *Digital Artifacts for Remembering and Storytelling: PostHistory and Social Network Fragments* Proceedings of the 37th Hawaii International Conference on System Sciences – 2004 http://alumni.media.mit.edu/~fviegas/papers/posthistory_snf.pdf (acc 05 12 2012)

Zhao J., Forer P., Sun Q., Simmons D. *Multiple view geovisualization of tourist activities in space and time at different scales*. Proceedings - AutoCarto 2012 - Columbus, Ohio, USA - September 16-18, 2012 http://www.cartogis.org/docs/proceedings/2012/Zhao_et_al_AutoCarto2012.pdf (acc 13 06 2013)

b) demos en ligne

Animated Itinerary of Holidays in Japan

http://www.carto.net/svg/samples/japan_map_itinerary/japan.svgz (acc 21 09 2013)

Berghaus Statistical chart (1838) (Rhin, Elbe, Oder).

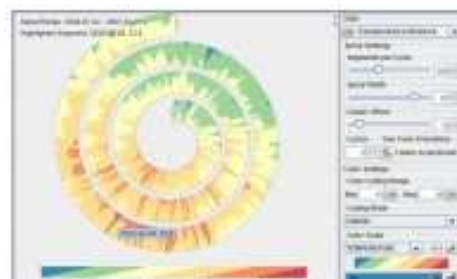
http://commons.wikimedia.org/wiki/File:1838_Perthes_Chart_of_the_Rhine,_Elbe,_and_Order_Rivers_-_Geographicus_-_RheinElbeOder-perthes-1838.jpg

England riots: an interactive timeline

http://www.theguardian.com/uk/interactive/2011/sep/05/england-riots-timeline-interactive?CMP=twg_gu (acc 23 01 2013)

Enhanced Interactive Spiral Display

<http://www.informatik.uni-rostock.de/~ct/software/TTS/TTS.html> (acc 14 04 2012)



Exploring the SARS epidemic: An animated cartography approach

http://arnaudbanos.perso.neuf.fr/SARS/sars_epidemic.html (acc 24 08 2013)

Faune_paca site collaboratif

http://www.faune-paca.org/index.php?m_id=1 (acc 06 10 2013)

What has ITC done with Minard's map?

<http://www.itc.nl/personal/kraak/1812/minard-itc.htm> (acc 03 10 2013)