



« A L'ASSAUT DE LA CITADELLE »  
SUMMER DIGITAL WORKSHOP - 2<sup>nd</sup> edition  
24 to 28 JUNE 2024

The MAP laboratory (CNRS) in partnership with the "Citadelle of Marseille" and ACTA VISTA (SOS group), with the help of the Heritage Architect in charge of its restoration, invites 12 participants to take over the ramparts, bastions and underground passages of the "Citadelle of Marseille" to discover this singular architectural heritage through digital experimentation. This initiative is backed by the pedagogical components offered by the MAP laboratory at the **École Nationale Supérieure d'Architecture de Marseille**.

**Objectives** Each participant will discover the monument and its restoration challenges through the **presentation of the techniques used and the implementation of traditional know-how**. It will explore in a workshop format a set of digital practices for surveying, analyzing and enhancing the architecture of the fort, **relying on the scientific and technical skills of the MAP laboratory** in charge of the digital data working group of the Notre-Dame de Paris scientific project. Digital resources and materials will be made available to participants to enable them **to design and build visual productions based on data acquired in situ (lasergrammetric, photogrammetric surveys, and architectural documentation)**.

- Activities**
- Visit of the Citadel and meet the actors of its restoration
  - **Digital surveying:** photogrammetry, lasergrammetry, 360° panoramics
  - **Orthophoto Production and Annotation of 3D Scenes** | Generating an **Interactive Virtual Tour** | **Visualization** of historical data and indices
  - Working and synthesis days at the MAP laboratory

**Registration** By mail : [ateliercitadelle@map.cnrs.fr](mailto:ateliercitadelle@map.cnrs.fr)  
(or directly from the QR code below)  
Registration between the 18th of March and the 10th of June.  
Attention : limited places to 12 participants  
The workshop is aimed at students from all humanities and social sciences or heritage sciences from L3 level to PhD.

**Access** The « Citadelle of Marseille » :  
Metro line 1, stop Metro Vieux Port | bus 82, 82S and 83 stop Fort St Nicolas  
  
MAP Laboratory, CNRS Campus :  
Bus B1 stop Michelet Bonneaude | bus 48 stop Aiguier-CNRS

\* The registration fee includes:

- Supervision by a team of professionals and researchers
- The tools and equipment necessary for the survey, annotation and digital restitution
- Programming from Monday 2 p.m. to Friday 1 p.m.

Registration does not include accommodation, meals and drinks. Please bring your laptop and picnic.

