ABSTRACT SUBMISSION

The Ancient Mediterranean Digital Project: from id fixe to implementation

MANOLOVA T. [1]*

[1] Ludwig Maximilians Universit (LMU), Munich, Germany

*Corresponding author

Abstract

The paper will present the current state of the Ancient Mediterranean Digital Project, a multi component ongoing open access digital project that involves a database on ancient ship representations, the creation of hundreds of 3D models based on the database collection using digital photogrammetry, and the planned creation of a virtual museum to host them, executed in the scope of two postdoctoral fellowships, first began at the Université Libre de Bruxelles (2020-2022) and followed by a Marie Curie at LMU, Germany (2024-2026). Currently covering the eastern Mediterranean of the Late Bronze and Early Iron Age periods with a plan to further expand to the entire basin, the project is intended to become the principal online research tool on the topic of Mediterranean ships of the pre-classical periods, by providing an up-to-date, comprehensive dataset of ship representations, including in-depth contextual and technical information and analysis for each entry as well as high resolution, detailed visual documentation. The digital photogrammetry and virtual museum meanwhile are intended to create a space where objects can finally be reunited thematically and regionally – being currently dispersed in multiple museums and sometimes not on display at all.

Keywords

maritime archaeology, digital cultural heritage, digital photogrammetry, open access database, virtual museum

Session

3. Heritage and archaeology

Type of paper

Oral presentation