

2024 IEEE INTERNATIONAL CONFERENCE ON

METROLOGY FOR ARCHAEOLOGY AND CULTURAL HERITAGE

CALLEOR

VALLETTA, MALTA / OCTOBER 7 - 9, 2024

APERS



- ORGANIZERS

GENERAL CHAIRS

Sebastiano **D'AMICO**, University of Malta Pasquale **DAPONTE**, University of Sannio

- IMPORTANT DATES

March 15, 2024 - Special Session Proposal May 20, 2024 - Extended Abstract Submission July 15, 2024 - Acceptance Notification September 1, 2024 - Final Paper Submission

CONFERENCE VENUE -

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University of Malta Valletta Campus

CONTACTS -

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MetroArchaeo brings together researchers and operators in the enhancement, characterization and preservation of archaeological and cultural heritage with the main objective of discussing production, interpretation and reliability of measurements and data.

The conference is conceived to foster exchanges of ideas and information, create collaborative networks and update innovations on "measurements" suitable for cultural heritage for archaeologists, conservators and scientists.

You are invited to submit papers for the 2024 IEEE International Conference on Metrology for Archaeology and Cultural Heritage to be held at the University of Malta, Valletta Campus - Valletta.

PAPER SUBMISSION

Authors are invited to submit an original extended abstract (4 pages), reporting original research of a theoretical or applied nature. The paper should explain the significance of the contribution and contain a list of key references. All papers must be written in English according to the guidelines provided on the MetroArchaeo 2024 website:

http://www.metroarcheo.com

CONFERENCE TOPICS

- Methodologies and measurements for diagnostics and conservation
- Geomatics for Cultural Heritage research and management
- Non-destructive techniques for archaeological diagnostics
- 3D recording and modelling for Cultural Heritage
- Metrology in landscape archaeology
- Metrological approaches to the study of written Heritage
- Metrological approaches in architecture and visual arts
- Bioarchaeology and palaeodiet measurements
- Computer science and 3D survey
- Archaeometry
- Metrological analyses of raw materials
- Metadata and digital management in archaeology

SPECIAL SESSIONS

Special sessions have the main aim of creating a mini-workshop on a specific topic, where researchers working on the same argument can make knowledge, familiarize, exchange ideas, create cooperation. Special Sessions are being developed by designated chairs.

Special sessions will be organized on specific topics, see online at http://www.metroarcheo.com/special-sessions