4th INTERNATIONAL CONFERENCE ON

METROLOGY FOR ARCHAEOLOGY AND CULTURAL HERITAGE

CASSINO, ITALY | 22 - 24 OCTOBER 2018

CALL FOR PAPERS

2018 EUROPEAN YEAR OF CULTURAL HERITAGE #EuropeForCulture

IEEE Advancing Technology for Humanity

The Organizing Committee of the 2018 IEEE International Conference on Metrology for Archaeology and Cultural Heritage is pleased to announce the opening of the call for papers.

Authors are invited to submit an Extended Abstract (minimum 2 - maximum 4 pages, including references and images with caption) that clearly indicates the originality of the contribution and the relevance of the work.

Extended abstracts will be submitted via the MetroArchaeo Open Conference System, after the registration process is completed at the following web link:
www.metroarcheo.com/ocs/index.php/metroarcheo/metroarchaeo2018/user/account

Submission will be available at the page:
http://www.metroarcheo.com/ocs/index.php/metroarcheo/metroarchaeo2018/author/submit
and will imply the upload of the text edited following the template available in various formats at:
http://www.ieee.org/conferences_events/conferences/publishing/templates.html

The submission deadline is July 10, 2018.

Upon acceptance, authors will be invited to provide a full paper (up to 6 pages) that will be included in the conference proceedings and submitted for publication to *IEEE Xplore*, where papers will be indexed.

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IMPORTANT DATES

JULY 10, 2018
Extended Abstract Submission

AUGUST 30, 2018
Notification of Acceptance

OCTOBER 1, 2018
Full Paper Submission

SPECIAL SESSIONS

Upon the submission of the extended abstract, authors will be asked to indicate in which session they wish to present their paper/poster.
We welcome papers on the **general topics** (listed in the homepage) or for the special sessions listed below:

Special Session #1: Non-invasive systems and techniques for "on site" monitoring and diagnosis
Special Session #2: Full Coverage Geophysical Prospection on Protohistoric and Roman Central Settlements in Italy
Special Session #3: Integrated Digital Survey Methodologies for the Knowledge and Enhancement of Architectural and Urban Heritage
Special Session #4: Cultural Heritage: Measurement of Immeasurable Values
Special Session #5: Geomatic Techniques for Integrated 3D Data Acquisition, Metric Validation and Management in Archaeology and Cultural Heritage: Experiences and Open Issues
Special Session #6: Archaeopalynology for the reconstruction of environmental and cultural landscapes
Special Session #7: Technological information and learning patterns in pottery production
Special Session #8: Using multivariate analyses to interpret lithic variability: contributions and limitations
Special Session #9: Dating and Provenance of Ancient Artifacts: Methods, Applications and Future Perspectives
Special Session #10: New technologies deployment for visitor experience improvement
Special Session #11: Pondera Online: An international network for ancient and byzantine metrology
Special Session #12: Metrological approaches to the study of ancient and medieval written Heritage
Special Session #13: Measuring in the past: ancient instruments
Special Session #14: Measurement and instrumentation for the preventive conservation of metallic works of art
Special Session #15: Artificial intelligence for measurements in cultural heritage
Special Session #16: Non-Destructive analytical approaches applied to the study of ancient stone materials

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