



German University of Digital Science

Call for Proposals: Papers, Workshops, Symposia, and Displays!

We are proud to announce the first conference of a new International Conference Series on Digital Science organized by the German University of Digital Science.

1st International Conference on Digital Science in Culture:

Exploring Digital Tools and Methods in Cultural Sectors, and Implications for Society

November 28-29, 2024 | German University of Digital Science, Potsdam, Germany

Timeline

- **Abstract Submission Deadline:** October 15, 2024
- **Registration Opens:** October 15, 2024
- **Notification of Acceptance:** October 25, 2024
- **Conference Dates:** November 28-29, 2024
- **Paper Submission Deadline:** January 10, 2025
- **Paper Notifications:** March 7, 2025
- **Camera-Ready Completion Deadline:** April 4, 2025
- **Scheduled Publication Date:** 2025

In recent years, **digital tools and methods have increasingly influenced cultural sectors**. This conference showcases the plurality of approaches and latest innovations for the **protection, analysis, and presentation of cultural heritage**. It fosters **critical discussions** on the challenges and ethical considerations of managing cultural data. Additionally, it explores how digital approaches are **driving novel cultural practices**. Covering diverse fields such as museums, corporations, academic institutions, art, our relationship with nature, and social connectedness, the conference brings together researchers, scholars, and practitioners to exchange insights and seek new collaborative opportunities.

Participants are encouraged to consider a broad range of topics for their proposals, which may include, but are not limited to:

- Artificial Intelligence in Cultural Heritage
- Protection, Conservation, Restoration, and Preservation (PCR/P) of Cultural Heritage
- Cross-Reality Technologies (AR/MR/XR/VR) for Cultural Heritage
- Data Acquisition and Processing for Cultural Heritage

- Data Modelling, Analysis, Knowledge Management, and Display
- Digital Approaches to Documentation, Dissemination, and Utilization of Cultural Heritage
- e-Infrastructures, Sustainability, and Long-Term Preservation of Digital Cultural Heritage
- Addressing Archival Silences, Biases, and Gaps in Cultural Heritage Collections
- Power-Critical Analysis of Historical Data Creation, Processing, and Archiving
- Evaluation of Information Infrastructures and Authority Data
- Digital Innovation for Accessibility and Inclusivity
- Digital Science to Explore Relations between Culture and the Natural World
- From Digital Innovation to Culture
- Digital Science in Institutions

Conference Tickets

- On-Site (Regular): 270 €
- On-Site with Conference Dinner (Regular): 330 €
- Online (Regular): 120 €
- On-Site (Students): 100 €
- On-Site with Conference Dinner (Students): 160 €
- Online (Students): 50 €
- Participation in publication costs (Papers in Springer-Nature Proceedings): 200 € for accepted papers only

Invited Submissions

Send your proposals via email to conf-office@german-uds.de by **October 15, 2024**. Abstract decisions will be announced by October 25, 2024. We welcome proposal for

- **Papers:** 20-minute presentations with a 10-minute discussion. Submit a title, 300-word abstract, 150-word bio, up to 5 keywords and 3 references.
- **Workshops:** 90-minute interactive sessions. Submit a title, 300-word abstract, 150-word bio per chair, up to 5 keywords and 3 references, participant count, and equipment needs.
- **Symposia:** 90-minute sessions with 3-4 related papers. Include a thematic intro, titles, 300-word abstracts, up to 5 keywords and 3 references per paper, and 150-word bios for each speaker.
- **Displays/Demos:** Media exhibits or installations. Submit a title, 300-word abstract, 150-word bio, up to 5 keywords and 3 references, media samples. Indicate demo/showroom preferences.

For further information about the event and subsequent publications in the conference's **Springer-Nature proceedings**, please visit our [conference website](#).

Contact: The conference is organized by **Prof. Dr. Christoph Meinel, Prof. Dr. Mike Friedrichsen, Dr. Julia von Thienen** and **Dr. Sree Ganesh Thottempudi**. If you have any questions please contact us via conf-office@german-uds.de.