



ARTEMIS Summer School 2026 – Call for Applications

Reactive Heritage Digital Twins for Cultural Heritage

1. About the event

The ARTEMIS Summer School 2026 is a two-and-a-half-day, fully in-person training and networking programme dedicated to Reactive Heritage Digital Twins (RHDT) and their application to cultural heritage conservation, restoration, safeguarding and valorisation.

The Summer School is organised within the framework of the [ARTEMIS – Applying Reactive Twins to Enhance Monument Information Systems](#) project (Grant Agreement No. 101188009), funded by the European Union.

- Location: [Hof University](#), Hof (Germany)
- Dates: 16 (afternoon) - 17-18 June 2026
- Number of participants: maximum 20

Hof is a university city in the South-East of Germany. It can be reached via train or bus, with international flight or trains connecting to Munich, Nuremberg, Leipzig or Dresden.

2. About ARTEMIS

ARTEMIS aims to develop a fully-fledged Digital Twin approach to support and improve research and practice in conservation, restoration, safeguarding and valorisation of Cultural Heritage. The project enables researchers and conservators to conduct virtual experiments and simulations, testing various conservation methods and assessing their potential impacts, without risking any damage to the original heritage items, with the goal of more effectively monitoring the condition of heritage assets, predicting potential risks, and responding proactively to conservation challenges.

For further information visit the ARTEMIS website <https://www.artemis-twin.eu/>.





3. Learning outcomes and professional relevance

The Summer School is conceived as a practice-oriented and collaborative learning environment. It aims to strengthen participants' capacity to design, implement and critically assess Reactive Heritage Digital Twin approaches within institutional, professional and research contexts. Participants can expect to gain:

- Comprehensive understanding of RHDT workflows, from 3D documentation to interoperability, reactivity and simulation services,
- Direct engagement with ARTEMIS pilot cases through structured, collaborative workshops,
- Applied insight into semantic interoperability, data ecosystems and FAIR-aligned strategies for sustainability and reuse,
- Understanding of how real-time data (IoT/loCT) and simulation tools can support monitoring, risk assessment and decision-making,
- Experience with collaborative AR/VR environments for analysis, annotation and reporting,
- Enhanced capacity for interdisciplinary collaboration across heritage and technical domains.

A certificate of attendance will be issued at the end of the ARTEMIS Summer School.

4. Who should apply

Applications are invited from professionals and researchers working at the intersection of cultural heritage and advanced digital technologies. This call is particularly relevant for:

- Heritage managers, conservators, restorers, archivists and curators,
- Public administration officers and cultural policy professionals,
- Researchers in cultural heritage and digital humanities,
- 3D documentation and modelling specialists,
- Experts in data infrastructures and semantic interoperability,
- IoT/loCT developers, simulation specialists and AR/VR professionals,
- Digital twin researchers and technology providers.

Applicants should demonstrate clear relevance of and interest in the ARTEMIS themes and a willingness to engage in interdisciplinary exchange. The summer school's working language is English.





5. Selection criteria

Given the limited number of places (20 participants), participation is granted through a competitive selection process. Applications will be assessed by the ARTEMIS Selection Committee according to the following criteria:

- Strategic relevance: alignment of the applicant's profile and activities with ARTEMIS objectives and RHDT implementation challenges,
- Motivation: coherence, quality and realism of the applicant's learning goals,
- Professional experience: demonstrated experience in heritage and/or advanced digital technologies,
- Cohort contribution: complementarity of the applicant's profile and contribution to a diverse and balanced group.

Each application will be independently reviewed by two members of the Selection Committee. Applications will be scored and ranked. Final decisions will consider both individual merit and the overall balance of the cohort, including geographical, institutional and gender balance.

Ten (10) places are reserved for qualified ARTEMIS survey respondents who expressed interest in training activities. If not fully allocated, these places will be reassigned according to the same evaluation criteria.

6. Financial support

Successful applicants will receive accommodation for four nights (15-19 June 2026) and travel reimbursement up to €200 upon submission of valid receipts. Participation in the Summer School is free of charge.

7. Application requirements

Applicants must complete all of the [online Application Form](#) and submit it by the deadline specified in the call. Additional information may be requested if further clarification is needed in relation to the submitted materials.

Participants are expected to attend the full duration of the Summer School and they must provide feedback on the summer school and a report after their visit.

Please note that participants from outside the EU / 3rd country nationals are responsible for acquiring their own visa or similar papers for their stay in Germany. If you need an official "Letter of Invitation", we kindly ask you to get in contact with us.





8. Data protection and image consent

Personal data will be processed in accordance with applicable GDPR regulations for the purpose of managing the selection process and organising the Summer School. Photographs and video recordings may be taken during the event for communication and dissemination purposes, subject to explicit participant consent.

9. Key dates & contact

- Opening of the Call: 19 February 2026
- Application Deadline: 19 March 2026
- Notification of Results: 10 April 2026
- Confirmation Deadline for Selected Participants: 20 April 2026

Contact for enquiries: training@artemis-twin.eu

