

Navigating AI, Authenticity and Ethical Challenges in Heritage Collections

Navigating AI, Authenticity and Ethical challenges in Heritage Collections
26 June 2026 in Brussels (also online)

SAVE THE DATE

Registration deadline: **22 June**

Morning event: presentations, demonstrations

EUREKA3D^{XR} European Union's REKconstructed content in 3D to produce XR experiences

Co-funded by the European Union

Registrations are open for the Eureka3D-XR hybrid capacity building event in Brussels on 26 June 2026:

Navigating AI, Authenticity and Ethical Challenges in Heritage Collections

This interdisciplinary conference explores the intersection of AI, authenticity, and ethics in heritage collections. Experts from museums, tech sectors, and academia will share case studies highlighting responsible innovation with the use of advanced technologies.

- 26 June 2026, starting h. 10
- Hosted at imec, Pleinlaan 9 1050 Brussels
- REGISTRATION LINK: <https://eureka3d.eu/navigating-ai-authenticity-and-ethical-challenges-in-heritage-collections/>

Programme:

10.00h **Introduction to the event: the Eureka3D-XR project and what's next for AI/3D/XR**, by Antonella Fresa (Eureka3D-XR project coordinator)

10.15h **Demonstrating technological innovation in image display** at imec

10.30h **Authenticity and AI in cultural collections**, Keynote talk by Frederik Temmermans (imec/VUB)

11.10h Case studies and experiences (15 minutes each)

AI for metadata enrichment of heritage collections at scale, by Axelle Vanmaele (meemoo, Flemish institute for archives)

Gaussian splatting, by Saeed Mahmoudpour (imec)

AI in the service of CH, by Ismo Malinen (Museovirasto)

AI-powered Knowledge Discovery in Digital Collections, by Nicolas Nadisic (KIK-IRPA and Ghent University)

Crystal clear? Challenges of accuracy and transparency in AI-assisted metadata workflows, by Eva Andersen, Annamaria Van Ingelgem (Ghent University Library ? Boekentoren)

- 12.30h Closing panel & Q&A
- 13.00h Conclusions



Eureka3D-XR project is co-financed by the Digital Europe Programme of the European Union.