# Job Title: One (1) Digital Archaeologist / Digital Historian

**Location:** Digital Heritage Research Lab at the Cyprus University of Technology

**Employment Type:** Full-time Contract **Date of Advertisement:** 23rd March 2025

We are seeking a passionate and innovative **Digital Archaeologist** and/or **Digital Historian** to join our multidisciplinary team in advancing cultural heritage research and digital preservation. This position offers a unique opportunity to work at the intersection of technology and history, leveraging cutting-edge digital tools to document, analyse, and interpret the past.

### Key Responsibilities:

- Utilise and develop methodologies for Cypriot cultural heritage documentation.
- Contribute to the creation and maintenance of Digital Twins and Memory Twins for heritage assets.
- Collaborate with the multidisciplinary owners and stakeholders such as historians, archaeologists, and technologists to enhance digital storytelling and heritage visualisation.
- Utilise photogrammetry, laser scanning, 3D modelling, GIS, and remote sensing.
- Apply data science, Machine Learning and Artificial Intelligence paradigms, and computational analysis to historical and archaeological research.
- Support digitisation efforts in alignment with FAIR and CARE principles for data management.
- Participate in EU-funded projects and contribute to the EU digital library Europeana's main mission and to international research initiatives in the domain of Digital Cultural Heritage.

#### **Oualifications & Skills:**

- Advanced degree (Master's/PhD) in Archaeology, History, Digital Humanities, or a related field.
- Experience with digital tools such as GIS, 3D reconstruction/visualisation, LiDAR, or machine learning applications in heritage studies.
- Strong analytical and problem-solving skills, with an interest in innovative research approaches.
- Ability to work in a collaborative, interdisciplinary environment.
- Excellent communication skills and a passion for cultural heritage preservation.
- Excellent written and spoken English language.

# Why Join Us?

- Be at the forefront in the world of digital transformation in Humanities, archaeology and history.
- Work on high-impact international projects that shape the future of heritage preservation in Cyprus and Europe.
- Collaborate with key leading experts and organisations' in the field, and gain exposure to ground-breaking Research & Innovation.

## How to Apply:

This position is for a Full-Time contract at the premises of the Cyprus University of Technology within EU Research and Innovation projects.

**START DATE**: 2<sup>nd</sup> May 2025

**PERIOD CONTRACT**: at least 12 months (1 year) with the possibility of extension of the employment contract.

Interested candidates should send their **CV** in <u>EuroPass format</u>, and **motivation cover letter** to <u>unesco dch@cut.ac.cy</u> with the subject line "*Digital Archaeologist/Historian – MNEMOSYNE*." We look forward to receiving and reviewing your application!