Digital Archaeology Workshop Series Circular

Exploring the Layers of Digital Archaeological Practice

We are excited to announce the launch of a four-year structured Workshop Series aimed at exploring and analyzing the dynamic interplay between digital technologies and archaeological practice.

Introduction

The workshop series will explore the multifaceted influence of digital technology on archaeological practice. It will address the impact of digital technologies and relevant data structures on knowledge production, review the emerging socio-technical ecosystem of data production and digital mediation, and consider new theoretical frameworks. The aim is to enhance methodological, theoretical, and ethical approaches in Digital Archaeology.

Workshop Structure

The series will encompass four annual workshops spanning from 2024 to 2027, each structured around thematic frameworks interrelated to explore the nuanced intersections of digital technology and archaeology. Each workshop will also include an open lecture by a distinguished keynote speaker, actively engaged in the workshop.

Format and Publication

These events will occur at the Norwegian Institute at Athens, facilitating physical presence for contributors. Depending on financial and logistical circumstances, the workshops may adopt a hybrid format, allowing for online participation by selected contributors. Each workshop will culminate in a standalone publication within the NIA's publication series. Proceedings will be exclusively published in digital format or on a print-on-demand basis.

Workshop Series Program

By progressing through these workshops, participants will engage with layered themes, building a comprehensive understanding of the impact of digital technology on archaeological practice and its theoretical implications. The series promotes expanding networks for collaboration and knowledge sharing.

I) 2024 Workshop: **Digital Impacts on Archaeological Fieldwork: Advantages and Limitations**

Objective: To explore the influence of digital technology on archaeological fieldwork, emphasizing social aspects.

Digital Archaeology Workshop Series (2024-2027)

Topics: a) Legacies of Fieldwork Conduct, b) Socializing Advancements in Digital Methods, c) Technical Support and Teamwork Considerations, d) Shifts in Fieldwork Recording Foci, and e) Technological analyses of Digital Fieldwork Practices

II) 2025 Workshop: **Data and Technology Politics in Archaeology**

Objective: To discuss the political aspects of data and technology within archaeological practice.

Topics: a) Ethical and Practical Concerns with Digital Tools, b) Digital Power Dynamics in Archaeological Research, c) Postcolonial Approaches in the Digital Realm, d) Standardization Policies and Agendas, and e) Technological Bias and Working Conditions

III) 2026 Workshop: **Lifecycles of Archaeological Data: Creation, Usage, and Reuse**

Objective: To examine the fate of data generated in archaeology and its impact on the dissemination of archaeological knowledge

Topics: a) Digital Renderings and their Interpretive Roles, b) Linking Data and Argumentation Processes, c) Interfaces for Data Understanding and Reuse, d) Archaeological Data Literacy and Digital Pedagogy, and e) Data Reuse Realities and Imaginaries

III) 2027 Workshop: **Bridging Practice and Theory: Lessons Learned**

Objective: To reflect on the complexities and challenges inherent in navigating the dynamic interplay between archaeological practice and technology

Topics: a) Persisting Realities and Unfolding Futurescapes, b) Costs Associated with Changes in Practice, c) Examining the Symmetrical Influence of Tools, d) Archaeological Education and Digital Skills, and e) Towards Ethical and Political Aware Digital Archaeologies

The Series Organization Board

Paschalis Zafeiriadis	Markos Katsianis	Nicoló Dell'Unto	Björn Nilsson	Søren Handberg
Norwegian Institute at Athens/University of Bergen	University of Patras	University of Lund	University of Bergen	University of Oslo