

# Thinking beyond the Tool

Archaeological computing  
and the interpretive process

Edited by

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## About the Editors\*

**Angeliki Chrysanthi** is a PhD candidate at the University of Southampton. Central to her research is the examination of methodologies for exploring visitor movement and the new potential for on-site presentation introduced by the ‘augmented space paradigm’. She has a background in Archaeology (BA), Preservation of Monuments and Sites (MSc) and has worked in several archaeological and heritage site preservation projects in Greece and, more recently, at the Akropolis Restoration Service. Her growing interest in studies such as mobile augmented reality, Human-Computer interaction and visual cognition has unfolded a series of new research directions and collaborations. She is part-time research assistant on PATINA research project (funded by RCUK Digital Economy programme) and senior member staff of D.E.P.A.S. Mycenae fieldwork project in Greece (The Archaeological Society at Athens in collaboration with the Archaeology Department of Dickinson College, Carlisle).

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**Constantinos Papadopoulos** is a PhD candidate at the University of Southampton employing formal and informal analytical tools and computer graphics to critically evaluate the ways that modern methodological tools, and especially three-dimensional visualisations, can enhance archaeological interpretation. He has studied Archaeology and History of Art (BA) and Archaeological Computing (MSc), and he is interested in the theory of visualisation, perception and interpretation in prehistoric archaeology, the processes of recording in archaeological fieldwork, as well as the importance of light in the understanding of ancient built spaces. He has published his work in peer-reviewed journals, edited volumes, conference proceedings and a monograph and has produced archaeological documentaries which have been presented in internationally acclaimed festivals. He works as a supervising archaeologist, IT manager and 3D visualisation specialist in the Zominthos Project in Crete (The Archaeological Society at Athens), and in Koutroulou Magoula Archaeology and Archaeological Ethnography Project in Thessaly, Greece (Ephoreia of Palaeoanthropology and Speleology of Southern Greece in collaboration with the University of Southampton).

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