

Curriculum Vitae Angeliki Chrysanthi

Angeliki Chrysanthi is a PhD candidate at the University of Southampton and a part-time research assistant on PATINA research project funded by the RCUK Digital Economy programme. Central to her research is the examination of design methodologies for archaeological walks and the new potential for on-site presentation introduced by the ‘augmented space paradigm’. She has a background in Archaeology (BA, Dept. of Art History and Archaeology, National University of Athens), Preservation of Monuments and Sites (MSc, Inter-Departmental Postgraduate Program, Dept. of Architecture National Technical University of Athens) and has worked in several archaeological and heritage site preservation research projects in Greece, Italy, Turkey and the United Kingdom.



Her growing interest in research fields such as Information & Communication Technologies (ICT), Human-Computer Interaction and research methods such as user-centred design and evaluations in Cultural Heritage applications has unfolded a series of new research directions and collaborations. She has presented her work at several conferences, workshops and invited lectures and has co-organised the International Conference *Computer Applications and Quantitative Methods in Archaeology 2012* (CAA2012) and conference sessions (TAG2010, CAA2012).

Higher Education

-2009: PhD candidate in Archaeological Computing. School of Humanities, University of Southampton.

2008 -2005: M.Sc. in Protection of Monuments: Restoration and Preservation of Historic buildings and sites. National Technical University of Athens, School of Architecture. Inter-Departmental Postgraduate Program of Studies

2002-2001: Erasmus/Socrates Fellow. University of Munich, Germany (Ludwig Maximilians Universität)

2004-1998: B.A. in Archaeology and Art History. National Kapodistrian University of Athens. Department of Art History and Archaeology.

Ancient/Foreign Languages

Mother tongue: Modern Greek

Spoken: English, German

Read: Ancient Greek, Latin – English, German

Computer Skills and other related qualifications

- Computer Aided Design & Image Processing: AutoCAD, 3ds Max, Photoshop-Illustrator CS5
- Computer aided survey techniques and 3D acquisition of archaeological and historical built structures.
- Spatial Analysis Software: ArcGIS
- Development and Design of desktop & mobile applications: Java and standard software android development tools, experience with desktop and mobile augmented reality platforms
- Video Editing –Adobe Premiere

Recent Publications

Edited Volumes

Chrysanthi, A., Murrieta Flores, P. and Papadopoulos, C. (eds) 2012. *Thinking beyond the Tool: Archaeological Computing and the Interpretive Process*. BAR International Series 2344. Oxford: Archaeopress.

Chrysanthi, A., Papadopoulos, C., Murrieta Flores, P., Romanowska, I. (forthcoming). *Proceedings of the 40th Annual Conference on Computer Applications and Quantitative Methods in Archaeology (CAA2012)*. Amsterdam University Press.

Conference Proceedings

Knibbe, J., **Chrysanthi, A.**, Fraser, M., Marshall, M., Earl, G., O'Hara, K., Izadi, S (In review). Personal Interpretation: Motivations and Challenges for 3D Scanning in Archaeology. In *Proc. CHI 2013* (Paris, France May 2013)

Chrysanthi, A., Earl, G. and Pagi, H. 2012. Visitor movement and tracking techniques. A visitor-sourced methodology for the interpretation of archaeological sites. In *Proc.4th International Euro-Mediterranean Conference (EuroMed 2012)* (Limassol , Cyprus 29th October-3rd November 2012).

Chrysanthi, A., Papadopoulos, C., Frankland, T. (in press). 'Tangible Pasts': User-Centred Design of a Mixed Reality Application for Cultural Heritage , in *CAA 2012 Proceedings of Computer Applications & Quantitative Methods in Archaeology 2012* (Southampton, UK 23-28 March 2012).

Chrysanthi, A., Papadopoulos, C. Frankland, T. 2011. Evaluating ‘Tangible Pasts’: A Mixed Reality Application for Cultural Heritage, in *EVA 2011 Electronic Visualisation and the Arts 2011* (London 6-8 July 2011).

Chrysanthi, A., Earl, G.P. 2011. Management of Archaeological Walks and Emerging Technologies: Building Up a Framework. In J. Melero, P. Cano and J. Revelles (eds), *CAA 2010 Proceedings of Computer Applications & Quantitative Methods in Archaeology 2010* (Granada, Spain 6-9 April 2010).

Lekakis, St., **Chrysanthi, A.** 2011. Sustainable heritage management...for whom? A critique on contemporary economics of culture & the use of Information and Communication Technologies towards a symbiotic management strategy. *The 5th Biennial HO PhD Symposium on Contemporary Greece and Cyprus* (London, UK 2-3, June 2011).

Χρυσάνθη, Α. (in Press). Η διαχείριση των αρχαιολογικών περιπάτων υπό το πρίσμα νέων τεχνολογιών [Considering management of archaeological walks under the lens of novel technologies- in Greek]. *Δεύτερη Επιστημονική Συνάντηση Αποφοίτων του ΔΠΜΣ «ΠΡΟΣΤΑΣΙΑ ΜΝΗΜΕΙΩΝ»* (Αθήνα, 26-27 Νοεμβρίου 2010).

Book Chapters

Chrysanthi, A., Murrieta Flores, P. and Papadopoulos, C. 2012. Archaeological Computing: Towards Prosthesis or Amputation, in **Chrysanthi, A.**, Murrieta Flores, P. and Papadopoulos, C. (eds) *Thinking beyond the Tool: Archaeological Computing and the Interpretive Process*. 7-13. BAR International Series 2344. Oxford: Archaeopress.

Recent Employment Record

2012-10: Part-time Research Assistant on the Personal ArchiTectonics and INteractions with Artefacts (PATINA) project, funded by RCUK. Employer: University of Southampton.

2009: Digital Illustration of artefacts from the archaeological site Dracaina Cave, in Poros Kefalonia (PL. Neolithic and F. Neolithic). Employer: G.Stratouli, IZ Ephorate, Greek Ministry of Culture.

2009-8: The Acropolis Restoration Service. Position: assistant archaeologist on the project “Digital documentation and data base updating”. Also, contributed towards the final publication of the ‘Eretheion’s restoration project’. Employer: F.O.R.T.H. Institution. Carrier: The Acropolis Restoration Service (Y.S.M.A.).

2007: Project “Consolidation and Restoration of the Savorgnan bastion. Palaio Frourio, City of Corfu”. Position: Excavation supervisor. Employer: Grautec

A.C- Syntechniki A.T.C. Carrier: 21st Ephorate of Byzantine Antiquities, Greek Ministry of Culture

2007: Project “Holistic enhancement of Kassiope’s Castle in Corfu”. Position: Excavation supervisor. Employer: Cooperation STEM LC – G. Zervos. Carrier: 21st Ephorate of Byzantine Antiquities, Greek Ministry of Culture

Fieldwork and Lab Experience

2011-2009: Senior staff member of *Dickinson Excavation Project and Archaeological Survey of Mycenae*. Role: Supervisor of the architectural survey team. Program director: Sp. Iakovidis, Prof. Emeritus of Archaeology, Univ. of Pennsylvania and member of the Academy of Athens. Field director: Ch. Maggidis, Associate Prof. of Archaeology, Dickinson College. Carrier: The Archaeological Society at Athens.

2009: Participation in the research program: *Study of Azokeramos excavation (LM), at the INSTAP, in Crete*. Role: Archaeological Illustrator. Program director: Prof. E. Mantzourani, University of Athens.

2008-5: Participation in the research program: *Study of Makrygialos excavation (LMIB), at the INSTAP, in Crete*. Role: Archaeological Illustrator. Program director: Prof. E. Mantzourani, University of Athens.

2008: *Archaeological Survey project at the region of Epidavros Limira Peloponnese*. Role: member of the architectural survey team. Directors: Prof. E. Mantzourani, University of Athens and Vasilogamvrou, A., E’ Ephorate of Prehistoric and Classical Antiquities of Sparta.

2008: *The fortified settlement at Mavrika-Ellinikon in Northern Euboea*. Role: Architectural survey. Carrier: IA’ Ephorate of Prehistoric and Classical Antiquities.

2007: *Palaio Frourio in the city of Corfu*. Subproject of *Consolidation and Restoration of the Savorgnan bastion*. Role: excavation supervisor. Carrier: 21st Ephorate of Byzantine Antiquities, Greek Ministry of Culture

2007: *Kassiope Castle in Corfu*. Subproject of *Holistic enhancement of Kassiope’s Castle*. Role: excavation supervisor. Carrier: 21st Ephorate of Byzantine Antiquities, Greek Ministry of Culture

2006: Urban Survey: *Chora of the island Tenos*. MSc course 2.3, “Preservation and planning of historic buildings and towns”.

- 2006: Architectural survey: *Bell tower of Zoodohos Pigi in Karytaina*. MSc course 2.1, “analysis and architectural documentation” and 2.2 “Conservation and Restoration Techniques”.
- 2002-2001: Member of the excavation team: *Prehistoric site of Kantou-Koufovouno in Cyprus*. Director: Prof. E. Mantzourani, University of Athens.
- 2000: Member of the excavation team: *Prehistoric site of Ftelia in Mykonos*. Director: Prof. A. Sampson, University of Aegean

Grants/Awards

- 2002-2001 Erasmus/Socrates fellow program
- 2010-2009 Michelis Foundation Scholarship for postgraduate studies
- 2012-2010 School of Humanities Bursary (University of Southampton) towards UK/EU fees of PhD programme.

Affiliations

Member of the Archaeological Computing Research Group, University of Southampton

Member of the CAA Conference Reviewing College

Co-director of the Program Committee of CAA 2012 Conference, Southampton, UK

Member and Secretary of CAAGR