Dr. Athos Agapiou Curriculum Vitae

Personal Information

Current Position: Contracted Lecturer / Researcher A, Department of Civil Engineering and

Geomatics, Faculty of Engineering and Technology Cyprus University of

Technology

Address: Saripolou 2-8, Achileos 2 Building, Ground Floor, 3603, Limassol, Civil

Engineering and Geomatics, Faculty of Engineering and Technology Cyprus

University of Technology

Telephone / FAX: +357 25-002471 / +357 25-002769

e-mail: athos.agapiou@cut.ac.cy

ResearcherID: J-3960-2015 Scopus Author ID: 35188628700

ORCID ID: orcid.org/0000-0001-9106-6766

ResearchGate (R^G): Athos Agapiou Google Scholar: Athos Agapiou

Publons Reviewer: publons.com/a/1170266/

Education

2009 – 2012: PhD. "Development of a novel methodology for the detection of buried

archaeological remains using remote sensing techniques", Department of Civil

and Geomatics Engineering, Cyprus University of Technology

2007 – 2010: MA. Master of Arts in Archaeology, Postgraduate Program in Mediterranean

Archaeology: From Prehistory to Late Antiquity, MA Thesis: "Site Catchments analysis within the Paphos region during the 3rd and 2nd millennium BC and study of the urbanization, using Geographical Information Systems",

Department of History and Archaeology, University of Cyprus

2005 - 2007: MSc. Master of Science in Geoinformatics, MSc Thesis: "The Development of a

Data Base System and Geographical Information for supporting Land Consolidation in Cyprus", School of Rural and Surveying Engineering, **National**

Technological University of Athens

2005: MSc. School of Rural and Surveying Engineering, National Technological

University of Athens, Recognition from the Cyprus Council for the Recognition

of Higher Education Qualifications

2000 – 2005: Diploma. Diploma Thesis: "Investigation the use of digital photogrammetric

images from mobile" (5-years study), School of Rural and Surveying

Engineering, National Technological University of Athens

Membership of professional societies

Member of the Scientific committee (ScC) of Computer Applications in Archaeology (CAA) International; Founding member of the Cyprus Remote Sensing Society (CRSS); Member of the Computer Applications in Archaeology CAA-Gr; Member of the Association of Cypriot Archaeologists; Member of the Aerial Archaeology Research Group (AARG);

Remote Sensing of Environment; Remote Sensing; ISPRS Journal of Photogrammetry and Remote Sensing; Sensors; International Journal of Remote Sensing; International Journal of Remote Sensing Letters; Science of the Total Environment; IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing; IEEE Geoscience and Remote Sensing Letters; International Journal of Applied Earth Observation and Geoinformation; ISPRS International Journal of Geo-Information; International Journal of Digital Earth; CATENA; Environmental Earth Sciences; Advances in Space Research; Journal of Archaeological Science; Journal of Human Evolution; Journal of Cultural Heritage; Archaeological Prospection; Geoarchaeology; Advances in Archaeological Practice; Journal of Island & Coastal Archaeology; Journal of Heritage Tourism etc.

Research activity (selected up to 5)

- 1. 05/2018-Today: Local Coordinator Department of Civil Engineering and Geoinformatics of Cyprus University of Technology in the frame of the **COST** funded scientific program: "CA17131: The soil science & archaeo-geophysics alliance: going beyond prospection"
- 2. 09/2017- Today: Researcher A at the Department of Civil Engineering and Geoinformatics of Cyprus University of Technology in the frame of the **H2020 Teaming** funded scientific program: "MedSTACH: Eastern Mediterranean Science and Technology Center for Archaeology and Cultural Heritage" (\leq 400 000)
- 3. 09/2015 Today: Researcher A at the Department of Civil Engineering and Geoinformatics of Cyprus University of Technology in the frame of the **H2020 Twinning** funded scientific program: "ATHENA: Remote Sensing Science Center for Cultural Heritage", (€972 841.25)
- 4. 09/2015 Today: Researcher A at the Department of Civil Engineering and Geoinformatics of Cyprus University of Technology in the frame of the **Heritage Plus Joint Call JPI-CH** funded scientific program: "Protection of European cultural heritage from geo hazards", (€790 600)
- 5. 06/2015 Today: Researcher A at the Department of Civil Engineering and Geoinformatics of Cyprus University of Technology in the frame of the **Heritage Plus Joint Call JPI-CH** funded scientific program: "Cultural Landscape risk Identification, Management and Assessment", (€774 944)

Articles in scientific journals (selected up to 5)

- 1. Lysandrou V., **Agapiou A**., Michaelides D., Papasavvas G., 2018, The Eastern necropolis of Nea Paphos: overcoming challenges in a lost landscape, Journal of Archaeological Science: Reports, 19, 552–561
- 2. **Agapiou A.**, Lysandrou V., Hadjimitsis D. G., 2017, Remote sensing potentials for looting detection, Geosciences, 7, 98; doi:10.3390/geosciences7040098
- 3. **Agapiou A.**, Lysandrou V., Sarris A., Papadopoulos N., Hadjimitsis D. G., 2017, Fusion of satellite multispectral images based on Ground Penetrating Radar (GPR) data for the investigation of buried concealed archaeological remains, Geosciences, 2017, 7(2), 40; doi:10.3390/geosciences7020040
- 4. **A Agapiou A.**, Lysandrou V., Hadjimitsis D.G., 2017, The Cyprus coastal heritage landscapes within Marine Spatial Planning process, Journal of Cultural Heritage, 23, 28–36, http://dx.doi.org/10.1016/j.culher.2016.02.01
- 5. **Agapiou A.**, 2016, Orthogonal equations for the detection of archaeological traces de-mystified, Journal of Archaeological Science: Reports, 10.1016/j.jasrep.2016.07.004