

## Curriculum Vitae: Vayia Panagiotidis

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### Publications:

- Malaperdas, G. & Panagiotidis, V. (2018) “The aspects of aspect: Understanding land exposure and its part in GIS.” – submitted.
- Panagiotidi V., Georgatos Fotis, Grid Data Pooling, Exploitation of the Grid System for Environmental Applications, Environmental Applications and Distributed Computing EADC 2006

Vayia Panagiotidis is a Physics Engineer BSc and MSc from the National Technical University of Athens - NTUA (2005). During her studies in NTUA she served as lab assistant for third semester computer courses in Matlab and Mathematica. In her third year she completed her internship, "practical training", with the Acropolis Restoration Service where she worked on the structural restoration of the northern colonnade of the Acropolis of Athens. Her final Diploma Thesis (has the level, content, and duration of the Master Thesis of equivalent Anglo-Saxon Universities) was on Grid Computing Technologies titled “The Exploitation of Grid Technology in Environmental Applications”.

Following her studies in Physics Engineering she gained an MSc in Digital Communications and Networks from the University of Piraeus where she continued her research and work in Grid Computing. During this period Mrs. Panagiotidis worked in the communications sector, a private teleconferencing systems firm for a year (2006). She completed her MSc in the University of Piraeus in 2009.

Mrs. Panagiotidis continued working in the private sector in the International Activities Department (2007-2015) of the Greek Public Gas Company (DEPA) and its subsidiaries where her activities concerned development of international high pressure natural gas projects including procurement, preliminary and feasibility and development studies, contract administration, preparation and presentation of technical and financial documents for tenders, European project financing, website development and administration, etc.

From 2006 to 2010 Mrs. Panagiotidis served as President (one term) and Vice President (two terms) of the Applied Mathematical and Physical Sciences Alumni Association.

In 2015 she returned to Kalamata to continue her academic studies with the University of the Peloponnese and the Department of History, Archaeology and Cultural Resources Management. Mrs. Panagiotidis is a PhD Candidate (2016) focusing on the use of Information Technology in Archaeology and Cultural Heritage as well as digital applications of GIS in archaeology. During her collaboration with the Department and the Laboratory of Archaeometry, she has been a member of the Organizing Committee of the 41<sup>st</sup> International Archaeometry Symposium held in Kalamata Greece in May 2016; served as Administrative Officer for the Tourist Guide Intensive Training Program hosted by the University from March to June 2016; Administrative Officer for the EU funded “Program for the Acquisition of Academic Teaching Experience for Young Scientists with a PhD” for the academic years 2016-2017 and 2017-2018; teaching lab courses for the undergraduates “Specialized Chapter on Archaeometry” (8<sup>th</sup> semester) and for the MSc “Cultural Heritage Materials & Technologies” Laboratory Practices: Use of Laboratory and Portable Instrumentation (1<sup>st</sup> semester).