George Pyrounakis

Personal Information

Year of birth	1976
Home address	Poseidonos 2, Hermoupolis, 84100 Syros Island, Greece
Phone numbers	(+30)2281088397 (home) (+30)2281097047 (work)
E-mail addresses	forky@aegean.gr
Skype account	gforky

Education

MSc in Advanced Information Systems from the Department of Informatics and Telecommunications of the University of Athens, Greece (2004)
Thesis: "Designing a Digital Library for hosting the digital collections of the University of Athens"
Supervisors: Michael Hatzopoulos and Mara Nikolaidou

BSc degree from the Department of Informatics and Telecommunications of the University of Athens, Greece (1999)
Thesis: "A Systematic Approach to Organizational Workflow Application Development"
Supervisors: Aphrodite Tsalgatidou and Mara Nikolaidou

Work experience

IT Department of the University of the Aegean, Syros Island.
Administration of datacenters, databases and network devices, software design and development, technical support.
(since July 2008)

Libraries Computer Center of the University of Athens.
Administration of servers and databases, library software design and development, technical support.
(July 1999 – June 2008)

InfoControl IT Consultants, Athens.
Design and development of a museum management software.
(January 1999 – June 1999)

Projects

"The University of the Aegean, the prominent and driving factor for the economic and social growth of the wide Aegean area" funded by the EU Operational Programme Education and Lifelong Learning.
Design and development of web sites, workflow implementations for the submission and electronic payment of participants in Summer Schools and Life Long Learning Programs.
(March 2012 – May 2013)

"SMILIES: Small Mediterranean Insular Light Industries Enhancement and Support" funded by the EU MED Programme and implemented by the University of the Aegean.
IT consulting, design and development of e-shops for small companies in Syros Island.
(December 2010 – November 2011)

"Digital Repositories in a Distributed Environment" funded by the National Documentation Center and implemented by the Harokopio University of Athens.
Authorship of two research studies titled "Technical issues for the operation of distributed repositories and implementation challenges" and "Requirements for the operation of distributed repositories in Greece".
(June 2008 – November 2008)

"Digital Collection of Psachos Music Library" funded by the Greek Information Society and implemented by the University of Athens.
Parameterization and extension development of Pergamos Digital Library System
(January 2007 – September 2007)

"Digital Collection of the Historical Archive of the University of Athens" funded by the Greek Information Society and implemented by the University of Athens.
Parameterization and extension development of Pergamos Digital Library System
(February 2005 – September 2006)

"Enrichment and Update of the University of Athens Library" funded by the 2nd Operational Programme for Education and Initial Vocational Training.
Specification analysis, design and implementation of Pergamos Digital Library System. Administration and development of library software.
(July 2000 – September 2006)

"Modernization of the University of Athens Libraries" funded by the Operational Programme for Education and Initial Vocational Training.
Administration and development of library software.
(July 1999 – June 2000)

Publications

"Building Digital Collections Using Open Source Digital Repository Software: A Comparative Study", George Pyrounakis, Mara Nikolaidou, Michael Hatzopoulos, International Journal of Digital Library Systems(IJDLS), IGI Global, January 2014

"Digital Object Abstraction Layer: A Middleware for Building Federated Digital Libraries", George Pyrounakis, Mara Nikolaidou, Michael Hatzopoulos, *22nd International Conference on Parallel and Distributed Computing and Communication Systems*, Louisville, Kentucky USA, September 2009

"Comparing Open Source Digital Library Software", George Pyrounakis, Mara Nikolaidou, Book chapter in *Handbook of Research on Digital Libraries: Design, Development and Impact*, IGI Global, February 2009

"Introducing Pergamos: A Fedora-based DL System Utilizing Digital Object Prototypes", George Pyrounakis, Kostas Saidis, Mara Nikolaidou, Vassilios Karakoidas, *Proc. 10th European Conference on Research and Advanced Technology for Digital Libraries (ECDL 2006)*, Alicante, Spain, September 2006

"Digital Object Prototypes: An Effective Realization of Digital Object Types", Kostas Saidis, George Pyrounakis, Mara Nikolaidou, Alex Delis, *Proc. 10th European Conference on Research and Advanced Technology for Digital Libraries (ECDL 2006)*, Alicante, Spain, September 2006

"On the Effective Manipulation of Digital Objects: A Prototype-based Instantiation Approach", Kostas Saidis, George Pyrounakis, Mara Nikolaidou, *Proc. 9th European Conference on Research and Advanced Technology for Digital Libraries (ECDL 2005)*, Vienna, Austria, September 2005

"Designing an Integrated Digital Library Framework to support Multiple Heterogeneous Collections", George Pyrounakis, Kostas Saidis, Mara Nikolaidou, Irene Lourdi, *Proc. 8th European Conference on Research and Advanced Technology for Digital Libraries (ECDL 2004)*, Bath, England, September 2004

"A Systematic Approach to Organizational Workflow Application Development", M. Nikolaidou, A. Tsalgatidou, G. Pyrounakis, *Proc. 6th European Concurrent Engineering Conference (ECEC '99)*, Germany, 1999

Languages

- *Greek* – native language
- *English* – speak fluently and read/write with high proficiency
  - TOEFL score 593 (1998)
  - First Certificate in English (1990)

Other interests

- Beekeeping (since 2012)
- Editor in "Serious" free press magazine of Cyclades (since 2009) and "Throisma" magazine (1998 – 2008)
- Actor in the theatrical groups "Oneiroporoi" (1996 – 2010) and "Mimou Aptou" (since 2012)

- President and member of the administrative council of the NGO "Happy Children – Happy Youth" (1996 – 2008)
- Volunteer in the NGO "Happy Children – Happy Youth", where a summer camp is organized for children of immigrants and other minorities in Greece (since 1992)
- Photography (since 1992)