

# Curriculum Vitae

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## **Personal Information:**

Surname: Markou  
Name: George  
Father's name: Kyros  
Mother's name: Helen  
Nationality: Greek  
Date of birth: 08/04/1983  
Address: Marias Kallas 5, 54645, Thessaloniki  
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## **Education:**

### 2009 – Today:

- Ph.D. candidate under the supervision of associate professor I. Refanidis on the subject of “Decision making in non-deterministic environments”

### 2006 - 2008:

- Postgraduate studies at the Master in Computer Science at the department of Applied Informatics of the University of Macedonia (Greece). Completion of studies by earning a degree with a grade of 9.23 (on a scale of 0 to 10)

### 2001- 2006:

- Undergraduate studies at the department of Applied Informatics of the University of Macedonia (Greece). Completion of studies by earning a degree with a grade of 7.18 (on a scale of 0 to 10)

### 2001:

- Graduation from the First High School of the American College of Thessaloniki, with a degree of 18.6 (on a scale of 0 to 20)

## **Professional experience:**

### 2013-2015:

- Lecturer at the public Institute for Youth and Lifelong Learning
  - Taught courses on “Word processing and Internet”, “Web tools and services in everyday life” and “New technologies for senior citizens”

### 2010-2012:

- Lecturer at public professional training institutes
  - Taught courses on “Legislation concerning Informatics” and the “Fundamentals of PC use”

### 2009-2010:

- Phone technical support for ADSL clients at the National Communications Organization (OTE)

2006:

- Sales consultant – Complaints’ management at the National Communications Organization (OTE)

**Foreign languages:**

English:

- Holder of the “Certificate of Proficiency in English” awarded by the University of Cambridge since 1998, with a grade of B
- Holder of the “First Certificate in English” awarded by the University of Cambridge since 1997, with a grade of A

**Research - Publications:**

2014:

- G. Markou and I. Refanidis (2014). Anytime Planning for Web Service Composition via Alternative Plan Merging. IEEE International Conference on Tools with Artificial Intelligence (ICTAI), Limassol, Cyprus.

2013:

- G. Markou and I. Refanidis (2013). Composing Semantic Web Services Online and an Evaluation Framework. International Journal on Advances in Internet Technology, ISSN 1942-2652, vol. 6, no. 3 & 4, pages 114-131
- G. Markou and I. Refanidis (2013). Mad Swan: A Semantic Web Service Composition System. 10<sup>th</sup> Extended Semantic Web Conference (ESWC '13), Montpellier, France, Lecture Notes in Computer Science vol. 7955, pages 304-305, 2013. Springer-Verlag

2012:

- G. Markou and I. Refanidis (2012). Towards an Automatic Non-Deterministic Web Service Composition Platform. 8<sup>th</sup> International Conference on Next Generation Web Services Practices (NWeSP '12), Sao Carlos, Brazil
- G. Markou and I. Refanidis (2012). Towards Automatic Non-Deterministic Web Service Composition. 7<sup>th</sup> International Conference on Internet and Web Applications and Services (ICIW '12), Stuttgart, Germany

2009:

- G. Markou and I. Refanidis (2009). MSRS: Critique on its Usability via a Path Planning Algorithm Implementation. 5<sup>th</sup> IFIP Conference on Artificial Intelligence Applications & Innovations (AIAI '09), Thessaloniki, Greece

2008:

- MSc Thesis: “Decision making under uncertainty in a simulated robotics environment”, under the supervision of assistant professor I. Refanidis (Grade: 10 on a scale of 0 to 10)

### **Conferences – Seminars - Summer Schools:**

2013:

- Participation in the Doctoral Consortium of the 23rd International Conference on Automated Planning and Scheduling (ICAPS 2013), Rome, Italy. Also attended the main conference

2012:

- Attended the 2<sup>nd</sup> ESWC Summer School 2012 (Crete, Greece, May 21-26 2012)

2009:

- Attended the 19<sup>th</sup> International Conference on Automated Planning and Scheduling (ICAPS) (Thessaloniki, Greece, September 19-23, 2009)
- Attended the 5<sup>th</sup> ICAPS Summer School on Automated Planning and Scheduling (Thessaloniki, Greece, September 16-18, 2009)
- Attended the 1<sup>st</sup> Hellenic Artificial Intelligence Summer School (Thessaloniki, Greece, August 24-27, 2009)

### **Achievements - Honours:**

2014:

- Best paper award at the IEEE International Conference on Tools with Artificial Intelligence (ICTAI '14)
- Best student paper award at the IEEE International Conference on Tools with Artificial Intelligence (ICTAI '14)

2013:

- Technical Program Committee member at the 8<sup>th</sup> International Conference on Internet and Web Applications and Services (ICIW '13)
- Recipient of (one of two) grants offered by the European Space Agency (ESA) to attend ICAPS 2013.

2012:

- Best paper award at the 7<sup>th</sup> International Conference on Internet and Web Applications and Services (ICIW '12)
- Best poster award at the 2<sup>nd</sup> ESWC Summer School 2012

2011:

- Recipient of scholarship for my Ph.D. studies from the, co-funded by the E.U. and the Greek state, program Heraclitus II

2009 - Today:

- Regular member of the Hellenic Artificial Intelligence Society

### **Personal skills and competences:**

Programming languages:

- Object-oriented programming (Java, C++, C#), Procedural programming (Pascal, C), Prolog

Programs:

- Microsoft Robotics Studio, Matlab, Microsoft Office, Sound, Multimedia editing – image, video and sound (Photoshop, Virtual Dub, Cool Edit Pro)

Other skills:

- SQL

**Interests – Hobbies:**

- Photography
  - Contributed in the Blind pilots’ exhibition, “Eyexplore”, at warehouse C', Thessaloniki port
  - 3<sup>rd</sup> place in the worldwide online photography contest at [www.stevhuffphoto.com](http://www.stevhuffphoto.com)
  - Finalist (top 50) in the photography contest entitled “Sea” by the Kounio Photography store and art gallery
- Cinema and reading foreign literature
- Rock climbing and Basketball:
  - Member of amateur basketball club since 2012, competing in the C2 Central Macedonia Basketball Association championship
- Travelling
  - So far, I have travelled to 20 countries