

# Dimitrios Mavroeidis

Kritis 5 & Rota, Nea Makri 19005

Home phone: +302294091377, Mobile: +306947779432

Email: [dmavroeidis@csri.gr](mailto:dmavroeidis@csri.gr)

---

## Work experience:

- 02/2013 – Today      **Cognitive Systems Research Institute (CSRI)**, Research Associate  
Research in the fields of Informatics, Natural Language Processing and Cognitive Science under the program POETICON++.
- Building a Semantic Memory for Artificial Agents.
  - Building bilingual semantic networks.
- 02/2010 – 02/2013      **Institute for Language and Speech Processing (ILSP)**, Research Fellow  
Research in the field of Natural Language Processing under the program T4ME (Technologies for the Multilingual European Information Society).
- Exploiting context in Statistical Machine Translation
  - Design and development of electronic repositories for sharing Tools and Resources in Natural Language Processing (META-SHARE).
- 11/2007 – 01/2010      **INTRACOM IT Services – Multimedia Contact Centers & Value Added Services Section, Financial & Enterprise Solutions Division**, Applications Expert.  
Design and development of Interactive Voice Response Applications.
- Nortel Media Processing Server.
  - Aspect Unified IP.
  - Nuance speech recognisers and synthesisers.
  - Visual Basic and shell scripting for additional requirements.
- 3/2004 – 9/2006      **XEROX Hellas S.A.**, Analyst/Programmer.  
Design and development of integrated custom applications for Greek financial organizations.
- Completion of a web application for a Bank's Intranet. Searches customers' statements (PDF) by certain criteria and prints them.
  - Development of a database and an application to manage it.
  - Static application development to search and print particular credit card transactions.
  - Design and development of an ageing application to create XML copies of certain tables and reinserting them based on certain criteria.
- 7/2001 – 9/2002      **Athens University of Economics and Business**, Administrator – Artificial Intelligence and Decision Support Systems Lab.
- Local network and computers administration and maintenance.
  - Installation, administration and maintenance of the web-servers hosting the web sites of "DOMINO" (domino.org) και "MobiForum" (mobiforum.org – now sociomine.eu).
  - Technical support of laboratory users.
- 2/2001 – 6/2001      **NC-Net S.A.**  
Newspapers and magazines clipping and electronic archiving.

**Teaching experience:**

- Fall 2013 **Athens University of Economics and Business – Department of Informatics.**  
Weekly tutorials as part of the undergraduate course "Algorithms".
- Fall 2011 & Fall 2012 **Athens University of Economics and Business – Department of Informatics.**  
“ProLog” tutorials as part of the undergraduate course "Logic".
- 1/2007 – 5/2007 **University of Edinburgh – Department of Informatics,** Lab Demonstrator.  
Helped freshmen students with weekly lab exercises and assignments in Java.

**Studies:**

- January 2012 - Today **Athens University of Economics and Business, Department of Informatics.**  
PhD candidate in Artificial Intelligence.  
PhD title: “Statistical Machine Translation in Morphologically Rich Languages”.  
Supervisor: Dr. Ion Androutsopoulos.
- September 2007 **University of Edinburgh Department of Informatics.**  
MSc in Artificial Intelligence.  
Dissertation title: “Automatic domain adaptation in Statistical Machine Translation”.  
Supervisor: Dr. Philipp Koehn.
- March 2006 **Athens University of Economics and Business, Department of Informatics.**  
BSc in Informatics. Specialization: Computer Science.  
Dissertation title: “Automatic classification of natural language questions in categories”.  
Supervisor: Dr. Ion Androutsopoulos.
- June 1999 **British Council in Athens.**  
Diploma in Translation.  
Grade: B+
- June 1995 **7<sup>th</sup> Athens Lyceum.**  
Apolytirion.  
Grade: 18,3/20

**Computer skills:**

- Programming Languages: Visual Basic.NET, Java, Python, C++.
- Databases: MySQL, PostgreSQL, SQL Server, Access,.
- Web Servers: Apache, IIS.
- Development Tools: NetBeans, Maven, Visual Studio .NET, Eclipse, JBuilder.
- Natural Language Processing Tools: MOSES, SRILM, Weka, SVM-light, GATE.
- Operating System: Windows, Linux.
- Office Applications: MS Office, Open Office.

## Scholarships:

June 2006 Arnaoutis Foundation Scholarship for computer science post-graduate studies in Great Britain.

## Languages:

Greek Mother tongue  
English Proficiency in English, Cambridge University  
French Good understanding, medium communication.

## Seminars - Conferences:

24/06/2013 – 30/06/2013 Summer school: Bilingual Minds, Bilingual Machines, Plymouth, UK.  
18/03/2013 – 20/03/2013 Joint ROBOTDOC/POETICON++ Spring School on Developmental Robotics and Cognitive Bootstrapping, Athens, Greece.  
20/05/2012 – 26/05/2012 8<sup>th</sup> Language Resources and Evaluation Conference - LREC 2012, Istanbul.  
18/09/2010 – 22/09/2010 5<sup>th</sup> Machine Translation Marathon – MT-Marathon 2010, Le Mans, France  
19/05/2010 – 23/05/2010 7<sup>th</sup> Language Resources and Evaluation Conference – LREC 2010, Malta  
04/05/2010 – 07/05/2010 6<sup>th</sup> Hellenic Conference on Artificial Intelligence – SSETN 2010  
30/03/2009 – 03/04/2009 12<sup>th</sup> Conference of the European Chapter of the Association for Computational Linguistics – EACL 2009  
06/10/2008 – 17/10/2008 NORTEL S.A. (Maidenhead Office Park) – VXML Browser, MPS Developer  
16/04/2007 – 20/04/2007 1<sup>st</sup> Machine Translation Marathon 2010, Edinburgh, Scotland, UK  
January 2004 Time management seminar – Kariera seminars.  
May 2002 Microsoft Visual Studio .NET – itec Consultancy (MS certified training centre).  
9/1999 – 10/1999 Speedy and dynamic reading – Hellenic-American Educational Institution.  
2/1999 – 6/1999 Βρετανικό Συμβούλιο Αθηνών – British Studies  
September 1998 Hellenic European Conference on Mathematics and Informatics – HERMIS '98.

## Voluntary contribution:

April 2011 – Today **Cognitive Systems Research Institute, Athens**  
Technology Consultant  
August 2004 **Olympic Games, Athens**  
Volunteer, Schinias Rowing Centre  
Summers 1995 – 2001 **National Bank of Greece Summer Camps**  
Team Leader and Music Professional.

## Interests:

Piano, Composition, Number Theory, Chess, Photography, Sailing, Skiing.

## Publications:

Federmann, C., Giannopoulou, I., Girardi, C., Hamon, O., Mavroeidis, D., Minutoli, S., & Schroeder, M. (2012). META-SHARE v2: An Open Network of Repositories for Language Resources including Data and Tools. In N. Calzolari, K. Choukri, T. Declerck, M. U. Doğan, B. Maegaard, J. Mariani, J. Odiijk, et al. (Eds.), *Proceedings of the Eight International Conference on Language Resources and Evaluation (LREC'12)* (pp. 3300–3303). Istanbul.