

Curriculum Vitae

Personal Information:

Surname: Platakis
Name: Manolis
Web Site: <http://www.di.uoa.gr/~platakis/>
e-mail: platakis@di.uoa.gr, m.platakis@gmail.com

Education:

- 2010: M.Sc. student in "**Advanced Information Systems**" at the Dept. of Informatics and Telecommunications of the National and Kapodistrian University of Athens
- GPA: **9.75/10 (Ranked 1st)**
 - M.Sc. Thesis:
 - Title: "Web ontology browser"
 - Advisor: Prof. Yannis Ioannidis (yannis@di.uoa.gr)
- 2008: B.Sc. from the Dept. of "**Informatics and Telecommunications**" of the National and Kapodistrian University of Athens
- GPA: **9.14/10 (top 1%)**
 - B.Sc. Thesis:
 - Title: "Discovering hot topics in the Blogosphere"
 - Advisor: Assoc. Prof. Dimitrios Gunopulos (dg@di.uoa.gr)
- 2004: Graduation from 60th High School of Athens (grade **19.4/20**)
- 2001: Graduation from 60th Secondary School of Athens (grade **20/20**)

Publications:

1. **M. Platakis**, Ch. Nikolaou, A. Katifori, M. Koubarakis, Y. Ioannidis: "Browsing News Archives From The Perspective Of History: The Papyrus Browser Historiographical Issues View". Proceedings of the 11th International Workshop on Image Analysis for Multimedia Interactive Services, (**WIAMIS 2010**).
2. T. Lappas, B. Arai, **M. Platakis**, D. Kotsakos and D. Gunopulos: "On Burstiness-Aware Search for Document Sequences", Proceedings of the 15th ACM SIGKDD Conference on Knowledge Discovery and Data Mining (**KDD 2009**), Paris, France, July 2009.
3. **M. Platakis**, D. Kotsakos and D. Gunopulos: "Searching for Events in the Blogosphere", Proceedings of the 18th International World Wide Web Conference (**WWW 2009**), pp. 1225-1226, Madrid, Spain, April 2009.
4. **M. Platakis**: "Discovering Hot Topics in the Blogosphere", Book of Distinguished Theses, Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, December 2008.
5. **M. Platakis**, D. Kotsakos and D. Gunopulos: "Discovering Hot Topics in the Blogosphere", Proceedings of the 2nd Panhellenic Scientific Student Conference on Informatics, Related Technologies and Applications (**EUREKA 2008**), pp. 122-132. **Best Paper Award.**
6. G. J. Tsekouras, M.A. Tsaroucha, A.D. Salis, M. L.-D. Striki, **M.G. Platakis**, D.A. Tsarouchas, C. J. Tsekoura, C.D. Tsirekis: "LADY: A New Database System for Power Systems Customers, Demand Side Management and Energy Efficiency Programs, Part II -- GUI, Additional Specialized Tools and Education Role", **WSEAS Transactions on Power Systems**, Vol. 2, Issue 4, April 2007, pp. 93-99.

7. G. J. Tsekouras, M.A. Tsaroucha, A.D. Salis, M. L.-D. Striki, **M.G. Platakis**, D.A. Tsarouchas, C. J. Tsekoura, C.D. Tsirekis: "LADY: A New Database System for Power Systems Customers, Demand Side Management and Energy Efficiency Programs, Part I -- Database's Description and Conceptual & Logical Design", **WSEAS Transactions on Power Systems**, Vol. 2, Issue 4, April 2007, pp. 84-92.

Professional Experience:

- 2010 – Today: Software Engineer at **Microsoft Development Center Norway**
- 2008 – 2010: Software Developer and Researcher in the **European research project Papyrus**: Cultural and historical digital libraries dynamically mined from news archives (<http://www.ict-papyrus.eu/>)
- 2008: Participation in the **European research project EURIDICE**: European Inter-Disciplinary Research on Intelligent Cargo for Efficient, Safe and Environment-friendly Logistics (<http://www.euridice-project.eu/>)

Technical Skills:

- Excellent programming skills in C, C++, C#, Java, SQL and SPARQL
- Excellent knowledge of software testing methodologies (functional and structural testing, code coverage, automation etc.)
- Excellent knowledge of GWT and JXTA frameworks
- Experience with UML and Design Patterns
- Experience in AWK, Unix shell scripting, Prolog, Ruby, HTML, PHP, XML, Haskell, Assembly, VHDL
- Various S/W: RDBMS (eg. MySQL, SQL Server, Oracle) administration, LaTeX, Windows Movie Maker, Social Media, OpenGL, SmartDraw, DIA, Visual Studio, Microsoft Office, Matlab, Forum moderation and administration,
- Operating Systems: Windows Server 2008 R2, Windows 7, Windows Vista, Windows XP Server 2003, Windows 2000 Server Edition, Windows XP, Windows 98, Unix based (e.g. Linux, Mac OSX, Solaris)
- Hardware: Logic Design, Digital Design

Honors/Awards:

- **Academic award and scholarship** from the Dept. of Informatics and Telecommunications of the National and Kapodistrian University of Athens due to superior performance (top rank), for the second year of my M.Sc. studies (2009-2010)
- **Academic award and scholarship** from the Dept. of Informatics and Telecommunications of the National and Kapodistrian University of Athens due to superior performance (top rank), for the first year of my M.Sc. studies (2008-2009)
- **Scholarship** from the National Scholarships Foundation, due to superior performance (top rank), for the academic years 2004-2005, 2007-2008
- **Best paper award** for publication [5]
- **1st prize** in the "Business Plan Contest" of the "Innovation and Business Dexterity" fall 2007 course organized by the National and Kapodistrian University of Athens as well as the Hellenic Ministry of Education and Religious Affairs in the context of the "Education and Entrepreneurship" european program
- **2nd place** in Greek Nation's Student Contest via Internet, [Lysias](#), in 2002
- Qualification to the 2nd phase of Mathematical Industry Contest for two years in a row (1999 and 2000)
- Awards for excellent performance in all years of high school

Interests:

- Databases: Data Mining, Digital Libraries
- Web: Blogosphere, Temporal Web Streams, Social Media
- Search Engines
- Mobile Technologies
- Human Computer Interaction
- Ontologies & Semantic Web
- Cross-disciplinary subjects

Seminars/Summer Schools:

- Attended and successfully completed "**Effective Threading in C#**", by **Jeffrey Richter**, Oslo, Norway, 8-9 November 2011
- Attended and successfully completed "**Oracle Database 11g: Administration Workshop**", Oracle Hellas, 5-9 October 2009
- Attended and successfully completed "The Onassis Foundation Science Lecture Series 2008 in Computer Science on **Embedded networked Systems: Theory and Applications**", Foundation for Research and Technology Hellas, Heraklion, Crete, July 21-25 (<http://www.forth.gr/onassis/lectures/2008-07-21/index.html>)
- Attended and successfully completed "Summer School on **Emerging ICT Technologies**", July 4-9 2005, Athens Information Technology (affiliate of Carnegie Mellon University) (<http://www.ait.edu.gr/summer/2005/>)

Languages:

- **Greek:** Native
- **English:** Owner of Cambridge Certificate of Proficiency in English since 2001 and Michigan Proficiency Certificate in English since 2001
- **French:** Owner of DELF I (A1, A2, A3, A4) since 1998 and DELF II (A5, A6) since 2000
- **Norwegian:** Novice

Significant University Projects:

- 2010: Co-Developer of "YaDBMS: Highly concurrent DBMS based on a B+ Tree index" for the "Advanced Database Systems" M.Sc. fall 2009 course
- 2009: Co-Developer of "Tom Rates: Twitter Opinion Miner" for the "Advanced Database Applications" M.Sc. spring 2009 course
- 2009: Co-Developer of "PeerBay: JXTA P2P Auctions' Environment" for the "E-commerce" M.Sc. fall 2008 course
- 2008: Co-Founder of a carpooling virtual corporation "Come Along" for the "Innovation and Business Dexterity" fall 2007 course
- 2007: Co-Developer and project manager of an ISAM-indexed DBMS for the "Software Development" spring 2007 course
- 2007: Co-Developer of "White Rabbit IRC Server" for the "System Programming" spring 2007 course
- 2007: Co-Developer of "COPIA: COP k-means Implementation and Analysis" for the "Data Mining Techniques" fall 2006 course
- 2007: Co-Developer and project manager of "YALI: Yet Another Lambda Interpreter" lambda calculus interpreter for the "Principles of Programming Languages" fall 2006 course
- 2006: Co-Developer of an online university students' administration system for the "Software Engineering" fall 2005 course

Teaching Assistantships:

Courses: Introduction to Programming, Object Oriented Programming, Data Mining Techniques, Software Development

Extracurricular Activities:

- Former **President of the Alumni Club** of the Dept. of Informatics and Telecommunications 2009 – 2010 (<http://alumniclub.di.uoa.gr>)
- Former **President of the Council of Association of Undergraduate Students** 2007 – 2008 (<http://studclub.di.uoa.gr/>) and regular member of the council for three years in a row 2005 – 2008
- Founding member of an independent student party of the department of Informatics and Telecommunications (<http://www.di.uoa.gr/~fpp>)
- Blogging & Social Media: <http://www.di.uoa.gr/~platakis>, <http://twitter.com/emufear>, <http://timetoleave.wordpress.com>
- Co-Producer and Co-star in amateur sci-fi mid-length movie: "[Click Here: \(to enter movie title\)](#)"
- Amateur acting (<http://www.imdb.com/name/nm3564834/>), Radio producing & DJing, Sports, Literature, Poetry