



Panagiotis Stamatopoulos

Title: Assistant Professor on Artificial Intelligence

Sector: Computer Systems and Applications

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Academic Qualifications:

- Ph.D. in Computer Science (1988) Dept. of Physics, University of Athens
- B.Sc. in Physics (1982) Dept. of Physics, University of Athens

Appointments:

- May 2001 - today: Assistant Professor, Dept. of Informatics & Telecommunications, University of Athens
- October 1993 – May 2001: Lecturer, Dept. of Informatics & Telecommunications, University of Athens
- July 1989 - July 1993: Post-Doctoral Fellowship, IIT, NCSR "Demokritos"

Teaching Activities:

- Current
 - Undergraduate courses
 - Introduction to Programming
 - Logic Programming
 - Postgraduate courses
 - Advanced Artificial Intelligence
- Past
 - Undergraduate courses
 - System Programming
 - Artificial Intelligence
 - Expert Systems and Logic Programming
 - Postgraduate courses
 - Artificial Intelligence
 - Expert Systems

Research Interests/Activities:

- Artificial Intelligence
- Constraint Programming
- Logic Programming
- Natural Language Processing and Understanding
- Machine Learning
- Parallel Processing
- Combinatorial Search Problems
- Scheduling and Resource Allocation Problems
- Multi-agent Systems
- Artificial Intelligence Methods for the Web
- Consolidation of Constraint Programming and Operations Research
- Handling Large Prolog Knowledge Bases

Scientific Publications/Citations:

- 9 publications in refereed journals
- 1 book chapter
- 34 refereed conference publications
- 1 textbook
- More than 600 citations (h-index 11)

Top five publications

- G. Giannakopoulos, V. Karkaletsis, G. Vouros, P. Stamatopoulos. "Summarization System Evaluation Revisited: N-gram Graphs". ACM Transactions on Speech and Language Processing, Vol. 5, No. 3, pp. 1-39, 2008.
- S. D. Afantenos, V. Karkaletsis, P. Stamatopoulos, C. Halatsis. "Using Synchronic and Diachronic Relations for Summarizing Multiple Documents Describing Evolving Events". Journal of Intelligent Information Systems, Vol. 30, pp. 183-226, 2008
- G. Sakkis, I. Androutsopoulos, G. Paliouras, V. Karkaletsis, C. D. Spyropoulos, P. Stamatopoulos. "A Memory-Based Approach to Anti-Spam Filtering for Mailing Lists". Information Retrieval, Vol. 6, pp. 49-73, 2003
- M. Sellmann, K. Zervoudakis, P. Stamatopoulos, T. Fahle. "Crew Assignment via Constraint Programming: Integrating Column Generation and Heuristic Tree Search". Annals of Operations Research, Vol. 115, pp. 207-225, 2002
- D. G. Kapopoulos, M. Hatzopoulos, P. Stamatopoulos. "Efficient Management of Persistent Knowledge". Journal of Intelligent Information Systems, Vol. 19, No. 1, pp. 111-134, 2002

Distinctions:

- 1981 - 1985: Ph.D. Fellowship, IIT, NCSR "Demokritos"
- 1978 - 1981: IKY Scholarship
- 1977: Entering exams for undergraduate studies, rank: 1st for the Physics department, grade: 203/220

Other Activities:

- 10 R&D projects
- Supervisor of 1 Ph. D. student (currently) and of 1 completed Ph. D. thesis
- Program committees member
- Project proposals reviewer
- Member of the Dept. of Informatics & Telecom. Committee of the undergraduate curriculum, responsible for the course and examination timetables