

Zafeiria Moumoulidou

*School Of Electrical & Computer Engineering
Technical University Of Crete
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Education

2011–present **Diploma(5-year program), MSc.equivalent, Electrical & Computer Engineering**, Technical University Of Crete, Chania.
Diploma Thesis: Dynamic Decision Trees in a Distributed Environment
Supervisors: Minos Garofalakis, Antonis Deligiannakis
GPA Of Courses: 8.11/10
Major (Informatics) GPA: 8.61/10
5th year GPA: 9.25/10 (in a total of 10 courses in ECE dept.)

Research Interests

- Machine Learning, Data Analytics, Data stream processing
- Computational Linguistics, Natural Language Processing
- Computational Cognitive Science

Technical skills

- Programming: C, Java, Matlab, nesC, SQL, Python
- Environments & Tools: MapReduce(Hadoop), Storm, TinyOS
- Typesetting: L^AT_EX, Microsoft Office

Foreign Languages

English Certificate of Proficiency in English, University Of Cambridge (CPE), University Of Michigan (ECPE)
Spanish Diploma Superior de Español Como Lengua Extranjera, Instituto Cervantes (C2)
German Goethe-Zertifikat B2
Greek Mothertongue

Notable Undergraduate Courses

- Special Topics in Database Systems (10/10)- **graduate course**
- Data Management and Processing in Sensor Networks (9/10)*
- Human Computer Interaction (10/10)*
- Information Management Methods (9.5/10)*
- Biomedical Technology (9.5/10)
- Information Theory and Coding (10/10)
- Statistical Signal Processing For Telecommunications (9/10)
- Convex Optimization (9/10)*
- Computer Networks I (10/10)
- Digital Signal Processing (10/10)
- Linear Systems (10/10)
- Automatic Control (10/10)
- Probability Theory & Statistics (9.5/10)
- Operating Systems (9/10)
- Statistical Modelling & Pattern Recognition (8.5/10)
- Advanced Topics in Database Systems (8/10)

*Cross-listed graduate course: attended as an undergraduate student but fulfilled graduate requirements.

References

- Available upon request