Athina Panotopoulou

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EDUCATION Dartmouth College, Hanover, USA

Ph.D., in Computer Science, September 2012 - present

Athens University of Economics and Business, Athens, Greece

B.S., in Computer Science, September 2005 - September 2010 Specializations:

- Theoretical Computer Science
- Databases and Knowledge Management

GPA: 8.81/10 (ranking 2nd out of 203)

1st Unified Lyceum of Galatsi, Athens, Greece

High School Diploma, 2005

GPA: 19/20

AWARDS Dartmouth College

• Presidential Fellowship, 2012-2015

Athens University of Economics and Business

- Award of Excellence from the Bank of Greece Employees Association, 2011
- Award in memory of M. Mytilineos for ranking 1st among the students of the School of Informatics at the courses of *Computability* and *Logic*, AUEB, 2008-2009
- Award for ranking 1^{st} among the students of the School of Informatics at the first year's courses in *Mathematics*, AUEB, 2006-2007
- Scholarships for Excellent performance from the Bank of Greece Employees Association, semesters 1^{st} , 2^{nd} , 3^{rd} , 6^{th} , 7^{th} , 8^{th}

1^{st} Unified Lyceum of Galatsi

 Awards of Excellence in high school from the Greek Ministry of Education, yearly from 2002 to 2005

RESEARCH

"Watercolor Woodblock Printing with Image Analysis." A. Panotopoulou, S. Paris, E. Whiting. Eurographics, 2018

"Scaffolding a Skeleton." A. Panotopoulou, E. Ross, K. Welker, E. Hubert, G. Morin. To Appear: Association for Women in Mathematics Springer Series, 2018

"Printone: Interactive Design of Wind Instruments." N. Umetani, A. Panotopoulou, R. Schmidt, E. Whiting. ACM Transactions on Graphics (Proceedings of SIGGRAPH Asia), 2016

"Perceptual Models of Preference in 3D Printing Direction." X. Zhang, X. Le, A. Panotopoulou, E. Whiting, C. C.L. Wang. ACM Transactions on Graphics (Proceedings of SIGGRAPH Asia), 2015

"Sentiment Analysis on Constitutional Preambles."

Advisor: D. Rockmore, 2012 - 2013

"Bayesian Model Selection and Inference for Discrete Time Series."

Advisor: I. Kontoyiannis, 2011 - 2012

OTHER WORK EXPERIENCE

Visiting Scholar at Boston University, Fall 2017 - present

Research Intern at Autodesk Research, Design and Fabrication, Fall 2015

Teaching Assistant for the classes of: Algorithms, Introduction to Programming, Discrete Mathematics, Graphics, Computational Fabrication

Administrative assistant, "Irakleitos" training school for Pan-Hellenic exams, 2005-2006