Alexia Atsidakou

Department of Electrical & Computer Engineering
Cockrell School of Engineering
University of Texas at Austin
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Education		
	University of Texas at Austin	Austin, Texas
	PhD in Electrical and Computer Engineering	2020 – Present
	Advisors: Constantine Caramanis, Sujay Sanghavi	
	GPA: 4.00/4	
	National Technical University of Athens	Athens, Greece
	BS in Electrical and Computer Engineering	2014 – 2019
	Advisor: Georgios Stamou	
	GPA: 9.46/10	

Publications

Combinatorial Blocking Bandits with Stochastic Delays
with O. Papadigennopoulos, S. Basu, C. Caramanis, S. Sanghavi.
ICML 2021

A Parallel Genetic Algorithm for the Calibration and Model Exploration of Tumor Treatment Simulations
with C. Akasiadis, M.P.D. Leon, A. Montagud, E. Michelioudakis, E. Alevizos, A. Artikis, A. Valencia, G. Paliouras.
Under Review

Research interests

Theoretical Machine Learning, Algorithms, High Dimensional Statistics.

Awards & Achievements		
Cockrell School of Engineering Fellowship		2020
1st place in Greece, **Google's** "Hashcode" programming competition		2018
Eurobank Grant "The Great Moment of Education"		2014

Teaching experience

Teaching assistant, ECE Department (UT Austin) Fall 2020
Algorithms (EE 360C)

Teaching assistant, ECE Department (NTU Athens) Fall 2018
Computer Programming

Research experience

University of Texas at Austin 2020-Present
Graduate Research Assistant
Supervisors: Constantine Caramanis, Sujay Sanghavi

Machine Learning Laboratory (lab website).

National Center for Scientific Research "Demokritos"   Nov 2019
Research Associate   - Jun 2020
Supervisor: Prof. Alexander Artikis
Model exploration and Event forecasting for Cancer Simulations (lab website).

Skills

Programming
Python, C/C++, Java, Unix.

Languages
English (fluent), Greek (native), Italian (advanced)

Other Interests   Ballet, Cinematography