

Christodoulos G. Santorinaios

PERSONAL INFORMATION	<i>E-mail:</i> santgchr@gmail.com / santgchr@aueb.gr <i>Phone:</i> (+30) 6987650672	
RESEARCH INTERESTS	Machine Learning, Algorithmic Game Theory, Optimization Theory, Fair Division	
EDUCATION	Athens University of Economics and Business , Athens, Greece Department of Informatics	
	PhD Candidate in Computer Science	2022 - present
	• Advisor: Evangelos Markakis	
	National Technical University of Athens , Athens, Greece School of Electrical and Computer Engineering	
	MSc in Data Science and Machine Learning	2020 - 2022
	• Thesis: On finding EFX allocations: conditional approximations and tiered rankings	
	• Advisor: Evangelos Markakis	
	• GPA: 9.50 / 10	
	Diploma in Electrical and Computer Engineering	2014 - 2020
	• Thesis: Experimental evaluation of learning algorithms for truncated Gaussians	
	• Advisor: Dimitrios Fotakis	
	• GPA: 7.98 / 10	
	• Major: Computer Science, Minors: Mathematics, Networks	
HONORS AND AWARDS	National Instructor , chess coaching title by the International Chess Federation	2016
	The Great Moment of Education , scholarship by Eurobank EFG for highest panhellenic exams score among the students of 5th Zografou High School	2014
	Bronze Medal , National Mathematical Olympiad "Archimedes"	2014
PUBLICATIONS	Improved EFX approximation guarantees under ordinal-based assumptions with Vangelis Markakis 22nd International Conference on Autonomous Agents and Multiagent Systems	
	AAMAS 2023	
TEACHING EXPERIENCE	TA for courses	
	• AUEB INF259 "Introduction to Computer Programming"	Fall 2022
	• AUEB INF161 "Algorithms"	Spring 2023
ACTIVITIES	Volunteer for the National Programming Competition	2021
	Presented problems and solutions during the training camp	
	Volunteer chess coach	2015-19,22
	Trained around 50 people of all ages, beginner and post-beginner level	

TECHINICAL
SKILLS

Programming Languages: C/C++, Python, Java, Prolog, ML
Web Development: HTML, JavaScript

HOBBIES

Competitive programming, basketball & movies