

# Georgios Chionas

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## Education

<b>University of Liverpool</b> Doctor of Philosophy (Ph.D.) Candidate in Computer Science	<i>Oct 2022 - Present</i>
○ P.h.D. advisors: Prof. Piotr Krysta, Prof. Rida Laraki & Dr. Olga Gorelkina <b>National Technical University of Athens (NTUA)</b> Master of Engineering (M.Eng.): Joint degree in Electrical & Computer Engineering	<i>Sept 2015 – Feb 2022</i>

○ GPA: 8.03/10  
○ Thesis: [Evaluation of Social Choice Rules with Ordinal Preferences under Metric Distortion ↗](#)  
○ Thesis Advisor: Prof. Dimitris Fotakis, CoReLab (Computation & Reasoning Laboratory)

## Publications

Selling Privacy in Blockchain Transactions	<b>WINE 2025</b>
○ with Olga Gorelkina, Piotr Krysta, Rida Laraki	
<a href="#">MEV Sharing with Dynamic Extraction Rates ↗</a>	<b>ACM CCS DeFi 2024</b>
○ with Pedro Braga, Piotr Krysta, Stefanos Leonardos, Georgios Piliouras, Carmine Ventre	
Who gets the Maximal Extractable Value? A Dynamic Sharing Blockchain Mechanism ↗	<b>AAMAS 2024</b>
○ with Pedro Braga, Piotr Krysta, Stefanos Leonardos, Georgios Piliouras, Carmine Ventre	
<a href="#">Combinatorial Group Testing with Selfish Agents ↗</a>	<b>NeurIPS 2023</b>
○ with Bogdan Chlebus, Dariusz Kowalski, Piotr Krysta	
<a href="#">Adversarial Contention Resolution Games ↗</a>	<b>IJCAI-23</b>
○ with Dariusz Kowalski, Piotr Krysta	

## Academic Service

### Reviewer

- The 39th Annual Conference on Neural Information Processing Systems (NeurIPS 2025)
- The 17th International Symposium on Algorithmic Game Theory (SAGT 2024)
- Agentic Markets Workshop (part of International Conference on Machine Learning (ICML 2024))
- The 35th ACM Conference on Economics and Computation (EC'24)
- The 23rd International Conference on Autonomous Agents and Multi-Agent Systems (AAMAS 2024)

## Teaching Experience

<b>TA, Introduction to Game Theory</b>	<i>Fall 2025</i>
○ Assisted students with weekly exercises	
○ Co-taught the module with Prof. Paul Spirakis	
<b>TA, Computational Game Theory</b>	<i>Spring 2025</i>
○ Assisted students with weekly exercises	
<b>TA, Introduction to Game Theory</b>	<i>Fall 2024</i>
○ Assisted students with weekly exercises	
○ Co-taught the module with Prof. Paul Spirakis	
<b>TA, Computational Game Theory</b>	<i>Spring 2024</i>
○ Assisted students with weekly exercises	
<b>TA, Optimisation</b>	<i>Fall 2023</i>
○ Assisted students with weekly exercises	

**TA, Complexity of Algorithms**

- Assisted students with weekly exercises

Spring 2023

**Technologies**

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**Languages:** Python, Solidity, Javascript**Volunteering**

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**Computer Instructor at Korydallos detoxification prison unit**

Feb 2022 - Sept 2022

Taught fundamental principles of Python programming and algorithmic problem solving