

Mikhail Volkov

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EDUCATION

London School of Economics and Political Science

London, UK

PhD Philosophy

2024 – present

- Research areas: Rational choice theory, social and virtue epistemology, philosophy of technology
- Primary Supervisor: Dr Remco Heesen

MCMP, LMU Munich

Munich, Germany

MA Logic and Philosophy of Science

2022 – 2024

- Final grade: 1.05 (where 1.00 is highest possible, 5.00 is lowest possible)
- Thesis: ‘A Morality Evolutionary Game Theory Can Model’
- Supervisor: Prof Stephan Hartmann

London School of Economics and Political Science

London, UK

BSc Philosophy, Logic and Scientific Method

2019 – 2022

- Final grade: First Class (Honours)
- Graduated best of the programme and best of the faculty
- Thesis: ‘Is a Direct Proof of Soundness Necessary and/or Sufficient for Trust in a Self-Modifying AI?’
- Supervisor: Dr Laurenz Hudetz

PUBLICATIONS

*Volkov, Mikhail. 2025. “The Root of Algocratic Illegitimacy.” *Philosophy & Technology* 38 (2).*

CONFERENCES

A Morality Evolutionary Game Theory Can Model

EPSA 25, Gronningen, Netherlands

27 – 30 August, 2025

2025 Joint Session of the Aristotelian Society and the Mind Association, Glasgow

11 – 13 July, 2025

Workshop ‘The Puzzle of Social Behavior: Game Theory and Beyond’, Bielefeld

3 – 5 April, 2025

GWP.2025, Erlangen

24 – 26 March, 2025

Bayesian Games Meet Social Reality

Formal Ethics 2024, Greifswald

15 – 17 July, 2024

The Root of Algocratic Illegitimacy

Eastern European Network for Philosophy of Science Conference, Krakow

9 – 10 September 2024

5th Symposium of the POLEMO Research Group at CEU, Vienna

16 – 17 May, 2024

Realism About Economics: Ontic Structuralist?

3rd INEM Lake Como Summer School in Philosophy of Economics

23 – 28 June, 2024

7th Economic Philosophy International Conference, Reims

28 – 31 May, 2024

2nd European PPE Network Conference, Warwick

26 – 27 April, 2024

Emerging Ideas in Philosophy of Science, Belgrade

18 – 19 September, 2023

Should We Reject the Existence of Objective Values Because They Would Be Too ‘Queer’?

London University Philosophy Conference, London

19 – 20 March, 2022

AWARDS AND DISTINCTIONS

LSE PhD Studentship Four years of tuition fees and stipend	March 2024
UC Irvine PhD Scholarship Full tuition fees and stipend (declined)	March 2024
LSE John Worall Prize 2021/22 Best performance on the BSc Philosophy, Logic and Scientific Method	July 2022
LSE Andrea Mannu Prize 2021/22 (Joint Winner) Best performance on the faculty (among PPE, Phil&Econ and Philosophy students)	July 2022
LUPC Matei Prize Essay competition with a monetary prize	March 2022
UKMT Senior Mathematical Challenge Best in the year	2017

ADDITIONAL SKILLS

Languages: Russian (fluent), English (fluent), German (C1 - effective operational proficiency)
Programming: I work with Python (pandas, numpy, scikit, networkx) and Git. I have worked with JavaScript and PyTorch for some projects.

GRADUATE COURSEWORK

* denotes audited courses

PhD:

Mathematics of Networks (w Andrew Lewis-Pye)
Graph Data Analytics and Representation Learning (w Zoltan Szabo)
Managing Data (w Ieva Kazlauskaite)
Seminar in Foundations of Probability (w Miklos Redei)*
Algorithms and Computation (w Tugkan Batu)*

MA:

Logic and Probability (w Hannes Leitgeb)
Logic and Philosophy of Mathematics (w Hannes Leitgeb)
Formal Logic (w Norbert Gratzl)
Structural Proof Theory (w Norbert Gratzl)
Normativity of Logic (w Alessandra Marra)
Formal Ethics (w Alessandra Marra)
Social Choice Theory (w Christian List)
Rational Agents in Social Interactions (w Jurgis Karpus)
Foundations of Game Theory (w Toby Solomon)
Central Topics in Philosophy of Science (w Stephan Hartmann)
Bayesian Philosophy of Science (w Ignacio Ojea-Quintana)
Democracy and AI (w Mario Günther)
Intro to Machine Learning (w Ludwig Bothmann)*

OTHER EXPERIENCE

Research Analyst

180 Degrees Consulting

May 2024 - August 2024

- Part of a research project under Prof Christina Hertel (University of Geneva) and Prof Siddharth Vedula (Technical University Munich)
- Created, evaluated and presented analyses of the ventures' social performance using a holistic measure of social impact and operational sustainability
- As part of a team, organised and conducted a series of interviews and workshops with founders of 5 Munich-based startups

Voluntary Assistant

Bavarian Red Cross / Bayerisches Rotes Kreuz

April 2024 - May 2024

- Weekly engagement at BRK Residenz an der Partnach (Garmisch-Partenkirchen)
- Miscellaneous assistance to staff and translation work (German-Russian)

Summer Intern

Digital Horizon VC

June - July 2021

- Market research involving startup valuation and data collection to assess potential investment opportunities
- Formulation and presentation of investment opportunities to clients

LSE Academic Mentor

London School of Economics

September 2020 - June 2021

- Provided academic and personal support to incoming students in the Philosophy department throughout the year