Illia Pasichnichenko

School of Economics and Finance
Queen Mary University of London
Mile End Road
London E1 4NS

Homepage: https://pasichnichenko.weebly.com/
Email: i.pasichnichenko@qmul.ac.uk

Employment

2022-	*Postdoctoral Researcher*, School of Economics and Finance, **Queen Mary University of London**, United Kingdom
2020-22	*Research Fellow*, School of Economics, **University of Bristol**, and Business School, **University of Sussex**, United Kingdom
2018-20	*Humboldt Research Fellowship for Postdoctoral Researchers*, Alfred Weber Institute of Economics, **Heidelberg University**, Germany

Non-Academic Employment

2017	*Data Scientist*, automotive startup company

Education

2012-16	**Ph.D. Applied Mathematics**, Kyiv Polytechnic Institute Specialty: Mathematical Modelling and Computational Methods Topic: Statistical regularities in modelling decision making
2010-12	**M.Sc. Economic Cybernetics**, Kyiv Polytechnic Institute
2006-10	**B.Sc. Economic Cybernetics**, Kyiv Polytechnic Institute

Research interests

Economic theory, decision theory, behavioural and experimental economics

Publications

Testing negative value of information and ambiguity aversion, 2023, **Journal of Economic Theory** 213: 105730 (with Christopher Kops)

Decision-making with partial information, 2021, **Journal of Economic Theory** 198: 105369. (with Jürgen Eichberger)

Kolmogorov consistency theorem for nonstochastic random processes, 2019, **Sankhya A** 81: 399–405. (with Victor Ivanenko)

Expected utility for nonstochastic risk, 2017, **Mathematical Social Sciences** 86: 18–22. (with Victor Ivanenko)

On the axiomatic definition of generalized maximin principle, 2016, **Cybernetics and Systems Analysis** 52(2): 312–318. (solo)

Parameterization of the lottery model of nonparametric decision-making situation, 2014, **Cybernetics and Systems Analysis** 50(2): 234–238. (with Victor Ivanenko, Oleksiy Kuts)

Working papers and work in progress

Revealing features from optimal choice, **working paper** (with Christopher Kops, Paola Manzini, and Marco Mariotti)

Feature identification from mixture choice data, **working paper** (with Christopher Kops, Paola Manzini, and Marco Mariotti)

Value of partial information, **in progress** (with Jürgen Eichberger)

Identification of choice patterns with Markov mixture models, **in progress** (with Paola Manzini and Marco Mariotti)

Presentations

2023	Durham Economic Theory Conference, D-TEA (HEC Paris), EEA-ESEM (Barcelona School of Economics), Time, Uncertainties and Strategies (Paris, scheduled)
2022	Heidelberg, Helsinki GSE, D-TEA (Paris School of Economics), ES European Winter Meeting (Berlin School of Economics), Mediterranean Workshop in Economic Theory (Porto), Bounded Rationality Workshop (Tel Aviv, poster), Bounded Rationality in Choice (CERGE-EI, poster), Advances in Decision Analysis (Darden Business School, online)
2021	RUD (Minnesota, online), European Workshop on Economic Theory (Israel, online), GAMES 2020.1 (Budapest, online)
2020	ES World Congress (Bocconi, online)
2019	Vietnam Symposium in Banking and Finance (Ha Noi)
2015	SAET (Cambridge)

Internal Talks

Queen Mary (2023, 2022), Bristol (2022, 2021), Sussex (2020), Heidelberg (2019, 2018)

Distinctions

2021   Jaffray Prize at Risk, Uncertainty, and Decision 2021
2018-20   Humboldt Research Fellowship for Postdoctoral Researchers, Germany

Teaching

2019   Game Theory, undergraduate, Heidelberg University

Languages

English (fluent), German (advanced), Russian (fluent), Ukrainian (native)

References

Prof. Marco Mariotti
School of Economics and Finance
Queen Mary University of London
m.mariotti@qmul.ac.uk

Prof. Sujoy Mukerji
School of Economics and Finance
Queen Mary University of London
s.mukerji@qmul.ac.uk

Prof. em. Alain Chateauneuf
Paris School of Economics
Université Paris 1 Panthéon-Sorbonne
chateaun@univ-paris1.fr

Prof. Paola Manzini
School of Economics
University of Bristol
p.manzini@bristol.ac.uk

Prof. em. Jürgen Eichberger
Alfred Weber Institute
Heidelberg University
juergen.eichberger@awi.uni-heidelberg.de