

ELIAS TSAKAS

CONTACT DETAILS

Affiliation: Department of Economics (MPE), Maastricht University
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PERSONAL DETAILS

Date of birth: September 28, 1979
Place of birth: Athens, Greece
Citizenships: Greek, Dutch
Civil status: Married (to Alexandra Kiskini), one child (Maximos)
Languages: Greek (native), English, Spanish (fluent), Dutch (good), Italian, Swedish (basic)

POSITIONS

Associate Professor, Department of Economics (MPE), Maastricht University, 2015–present
Fellow, Graduate School of Business & Economics, Maastricht University, 2010–present
Assistant Professor (tenured), Department of Economics (MPE), Maastricht University, 2013–2015
Assistant Professor (tenure track), Department of Economics (MPE), Maastricht University, 2008–2013

EDITORIAL BOARDS

Associate Editor, *Journal of Economic Behavior and Organization*, 2020–present
Coordinating Editor, *Theory and Decision*, 2023–present

EDUCATION

Ph.D. Economics, University of Göteborg, 2008
Title: *Essays on Epistemology and Evolutionary Game Theory*
Advisor: Mark Voorneveld (Stockholm School of Economics)
Committee: Geir Asheim (chair), Martin Dufwenberg, Jeff Steif, Jörgen Weibull
M.Sc. Mathematics (with distinction), University of the Aegean, 2003
B.Sc. Economics, University of Patras, 2001
Exchange student, Jönköping International Business School, 2000-2001

RESEARCH INTERESTS

PRIMARY Economics of Information, Game Theory, Decision Theory, Behavioral Economics.
OCCASIONAL Epistemic Logic, Political Economy, Sports Economics.

VISITING POSITIONS

Visiting Professor, LEMMA, Université Paris-Panthéon-Assas, Spring 2026
Visiting Professor, Department of Economics, UC Davis, Spring 2017
Visiting Scholar, Department of Economics, UC Berkeley, Fall 2007
Visiting Ph.D. student, Stockholm School of Economics, regularly 2004-2007

SHORT VISITS

NYU Abu Dhabi (Spring 2025), Paris School of Economics (Spring 2009), Santa Fe Institute (Spring 2010), Tilburg University (Fall 2008), Universidad Carlos III de Madrid (Spring 2011), University of Cyprus (Spring 2016), University of Oulu (Fall 2026, scheduled), University of Patras (Summer 2025; Spring 2026), Utrecht University (Spring 2023), Washington University in St Louis (Spring 2008)

DISTINCTIONS

- GRANTS Marie Curie Intra-European Fellowship, 2009–2011 (153,500 Euros)
Adlerbertska Post-doctoral Research Grant, 2007–2008 (260,000 SEK)
- AWARDS Honorary Award, Department of Economics, University of Patras, 2025
Nomination for Excellent Graduate Educator Award, SBE, Maastricht University, 2018
Nomination for Excellent Young Scholar Award, SBE, Maastricht University, 2012
Scholarship, Greek State Scholarships Foundation (IKY), 1997, 2000–2001
Qualification for Finals of Greek National Mathematical Olympiad, 1995
Commendation, Greek Mathematical Society, 1995
Award, Greek Mathematical Society, 1993, 1995

TEACHING

- PHD/MSc
- MAASTRICHT UNIVERSITY:
Advanced Microeconomics (coordinator, instructor)
Theory of Individual and Strategic Decisions (coordinator, instructor)
Epistemic Game Theory (instructor)
Equilibrium Theory and Financial Markets (coordinator, instructor)
Strategic Firm Behavior (coordinator, instructor)
International Competitiveness and Antitrust Policy (coordinator, instructor)
- WARSAW SCHOOL OF ECONOMICS:
Measurement of Expectations (coordinator, instructor)
- UNIVERSITY OF GÖTEBORG:
Mathematics (teaching assistant)
Microeconomics (instructor, teaching assistant)
- BSc/BA
- MAASTRICHT UNIVERSITY:
Introduction to Probability Theory (coordinator, instructor)
Data-driven Decision Theory (coordinator, instructor)
Introduction to the Information Society (coordinator, instructor)
Infonomics (coordinator, instructor)
Game Theory: Basic Concepts and Applications (coordinator, instructor)
- UC DAVIS:
Advanced Game Theory (coordinator, instructor)
- UNIVERSITY OF GÖTEBORG:
Advanced Macroeconomics (teaching assistant)
- UNIVERSITY OF THE AEGEAN:
Probability Theory (teaching assistant)
Infinitesimal Calculus (teaching assistant)
- UNIVERSITY OF PATRAS:
Microeconomics II (guest lecturer)

PHD STUDENTS

- SUPERVISION Egor Bronnikov, expected Spring 2027
Pedro Gonzalez Fernandez, Spring 2026 (first placement: University of Heidelberg)
Lars Wittrock, Fall 2024 (first placement: Netherlands Competition Authority)
Niels Mourmans, Fall 2020 (first placement: Netherlands Central Bureau of Statistics)
Pierfrancesco Guarino, Fall 2017 (first placement: University of Klagenfurt)
Christian Nauerz, Fall 2016 (first placement: UBER)
Angie Mounir, Fall 2016 (first placement: Netherlands Central Bureau of Statistics)

COMMITTEES Yanru Sun (Maastricht University), Fall 2026
Stephanie Roost (Maastricht University/United Nations University), Spring 2026
Aleix García-Galocha (University of the Basque Country), Spring 2025
Xinxin Zhu (Maastricht University), Fall 2024
Atahan Afsar (Stockholm School of Economics), Fall 2024
Paul Bokern (Maastricht University), Spring 2024
Frauke Stehr (Maastricht University), Spring 2023
Toygar Kerman (Maastricht University), Spring 2021
Yan Xu (Erasmus University Rotterdam), Fall 2020
Laura Kasper (Maastricht University), Spring 2019
Stefanos Leonardos (University of Athens), Spring 2018
Emel Oztürk (Maastricht University), Fall 2015
Aidas Masiliūnas (Maastricht University), Fall 2015
Zsombor Méder (Maastricht University), Spring 2015
Abhimanyu Khan (Maastricht University), Spring 2014
Christian Bach (Maastricht University/HEC Lausanne), Spring 2010

PROFESSIONAL SERVICE

MANAGEMENT MAASTRICHT UNIVERSITY:

Director, PhD Program in Economics & Business, 2023–present
Management Team, Graduate School of Business & Economics, 2023–present
Management Team (vice head), Department of Economics (MPE), 2020–2023
Management Team (teaching portfolio), Department of Economics (MPE), 2019
Director, B.Sc. Economics and Business Economics, 2017–2019
Director, M.Sc. Human Decision Science, 2014–2019
B.Sc. Education Team, School of Business & Economics, 2017–2019
M.Sc. Education Team, School of Business & Economics, 2015–2019

JOB MARKET MAASTRICHT UNIVERSITY:

Ph.D. Placement Director, School of Business & Economics, 2016–2023
Faculty Hiring Committee, Department of Economics (MPE), 2015, 2016

COMMITTEES MAASTRICHT UNIVERSITY:

Assurance of Learning Panel, M.Sc. Economics, 2026
Assurance of Learning Panel, M.Sc. Econometrics and Operations Research, 2025
Assurance of Learning Panel, M.Sc. International Business, 2023
Curriculum Committee, B.Sc. Business Analytics, 2018–present
HR Policy Committee, School of Business & Economics, 2016
Assurance of Learning Panel, B.Sc. Econometrics and Operations Research, 2014
Admissions Committee, M.Sc. Human Decision Sciences, 2011–2019

MISCELLANEOUS External Tenure Reviewer, Department of Economics (various universities), ad hoc

Judge, International Case Competition, Maastricht, 2024
Mentor, The Tipping Point for Education, Greece, 2021–
Academic Advisor, University College Maastricht, 2012–2019
Organizer, Epistemic Game Theory Reading Group, Maastricht University, 2010–2012
Organizer, Political Economy Seminars, University of Göteborg, 2005
Grading Committee, 45th International Mathematical Olympiad, Athens, 2004

CONFERENCE COMMITTEES

PROGRAM LOFT (Sevilla, 2012; Bergen, 2014; Maastricht, 2016; Milan, 2018; Groningen, 2022; Bayreuth, 2024; London, 2026), TARK (Liverpool, 2017; Beijing, 2021; Düsseldorf, 2025), Logics, Decisions and Interactions (Leiden, 2016)

ORGANIZATION LOFT (Maastricht, 2016), DGL (Maastricht, 2011), SAET (Ischia, 2009), Conference in honor of Jean-Jacques Herings (Maastricht, 2022)

REFEREEING

JOURNALS

ECONOMICS & FINANCE:

Econometrica, Theoretical Economics, Quantitative Economics, Journal of Economic Theory, Management Science, Games and Economic Behavior, European Economic Review, Journal of Economic Behavior and Organization, Journal of Economics and Management Strategy, Canadian Journal of Economics, Journal of Mathematical Economics, International Journal of Game Theory, Journal of Behavioral and Experimental Economics, Dynamic Games and Applications, Mathematical Social Sciences, B.E. Journal of Theoretical Economics, Journal of Evolutionary Economics, Journal of Economic Psychology, Journal of Public Economic Theory, Economic Theory Bulletin, Economics Bulletin, Theory and Decision, Games, International Game Theory Review, Finance Research Letters

OPERATIONS RESEARCH & OPERATIONS MANAGEMENT:

Operations Research, Central European Journal of Operations Research, Production and Operations Management

PHILOSOPHY & LOGIC:

Journal of Philosophical Logic, Synthese, Review of Symbolic Logic, Journal of Logic and Computation, Erasmus Journal for Philosophy and Economics

POLITICAL SCIENCE:

Political Research Quarterly, Economics and Politics

COMPUTER SCIENCE & INFORMATION THEORY:

Digital Signal Processing, Entropy, ACM Transactions on Economics and Computation

CONFERENCES

Logic and the Foundations of Game and Decision Theory (LOFT), Theoretical Aspects of Rationality and Knowledge (TARK), International Colloquium on Automata, Languages and Programming (ICALP), Maastricht Behavioral and Experimental Economics Symposium (M-BEES), North American Summer School on Logic, Language and Information (NASSLLI)

BOOKS

Annals of the International Society of Dynamic Games, Handbook of Epistemic Logic, Cambridge University Press

AGENCIES

European Research Council (ERC), National Science Foundation (NSF), French National Research Agency (ANR), Israel Science Foundation (ISF), Social Sciences and Humanities Research Council of Canada

PRESENTATIONS

SEMINARS (INVITED)

Aristotle University of Thessaloniki (2009), Belgium Luxembourg Netherlands Theory Seminar Series (2025), Berlin Behavioral Economics Seminar Series (2025), Bielefeld University (2019), Cardiff Business School (2008), Corvinus University, Budapest (2024), Greek Mathematical Society, Patras (2018), Israel Institute of Technology, Haifa (2013), Hanken School of Economics, Helsinki (2026 scheduled), HEC Lausanne (2010), Karlsruhe Institute of Technology (2013), London School of Economics (2013), Maastricht University (2008), RWTH Aachen University (2018), Stockholm School of Economics (2010), UC Berkeley (2007, 2017), UC Davis (2017), Université Paris-Panthéon-Assas (2026), University of Amsterdam, ILLC (2016), University of Athens (2018), University of Cyprus (2016), University of Glasgow (2024), University of Grenoble (2024), University of Göteborg (2010), University of Nottingham (2012), University of Oulu (2026 scheduled), University of Patras (2013)

- WORKSHOPS
(INVITED) Bounded Rationality, Cognition and Strategic Uncertainty (BGSE Summer Forum, Barcelona, 2019), Coalgebraic Semantics of Reflexive Economics (Schloss Dagstuhl, Leibniz Center for Informatics, 2015), CRETA Conference (Warwick, 2024), Epicenter Workshop (Maastricht, 2022), Workshop on Game Theory and Language: “1/2 a Century of Agreeing to Disagree” (Paris, 2026, scheduled), Logics for Social Behavior (Zurich, 2016), Dynamic Contracts and Learning (St. Gallen, 2024), Preferences, Bounded Rationality and Strategic Interactions (BGSE Summer Forum, Barcelona, 2024, 2025), Reasoning, Perception and Beliefs in Strategic Settings (Santa Fe, 2010), Rethinking Economic Theory (Athens, 2024), Strategic Communication (Graz, 2023), Strategic Communication, Bounded Rationality and Complexity (Cergy Paris, 2022), Workshop on Epistemic Game Theory (Stony Brook, 2010), Workshop in Honor of Vernon Smith (Tucson, 2007)
- CONFERENCES ASSET (Rabat, 2025), Bayesian Crowds (Tinbergen Institute Conference, Rotterdam, 2019), Conference on Mechanism and Institution Design (Klagenfurt, 2020; Singapore, 2022), EEA-ESEM (Barcelona, 2010; Málaga, 2012; Cologne, 2018), FUR (Ghent, 2022), GAMES (Northwestern, 2008; Istanbul, 2012; Maastricht, 2016), LOFT (Sevilla, 2012; Bergen, 2014; Maastricht, 2016; Milan, 2018; Groningen, 2022), CRETE (Naxos, 2007; Tinos, 2010; Milos, 2012), International Conference on Game Theory (Stony Brook, 2005; 2006; 2010), SAET (Ischia, 2009; Paris, 2013), Conference on Economic Design (Maastricht, 2009), RES Ph.D. Meeting (London, 2008), RUD (Northwestern, 2024)

PUBLICATIONS

1. Belief identification by proxy.
Review of Economic Studies 50 (2026), 697–724.
2. Facts over partisanship: Evidence-based updating of trust in partisan sources (with Giannis Lois & Arno Riedl).
Journal of Experimental Psychology: General 155 (2026), 133–150
3. Procuring unverifiable information (with Salil Sharma & Mark Voorneveld).
Mathematics of Operations Research 50 (2025), 1433–1453.
4. Tracking politically motivated reasoning in the brain: The role of mentalizing, value-encoding, and error-detection networks (with Giannis Lois, Kenneth Yuen & Arno Riedl).
Social Cognitive and Affective Neuroscience 19 (2024), nsae056.
5. Resisting persuasion (with Nikolas Tsakas & Dimitrios Xeferis).
Economic Theory 72 (2021), 723–742.
6. Noisy persuasion (with Nikolas Tsakas).
Games and Economic Behavior 130 (2021), 44–61.
7. Common priors under endogenous uncertainty (with Pierfrancesco Guarino).
Journal of Economic Theory 194 (2021), 105254.
8. Robust scoring rules.
Theoretical Economics 15 (2020), 955–987.
9. Obvious belief elicitation.
Games and Economic Behavior 118 (2019), 374–381.
10. Giving added value to products from biomass: the role of mathematical programming in the product-driven process synthesis framework (with Aleksandra Zderic, Alexandra Kiskini, Cristhian Almeida Rivera & Edwin Zondervan).
Computer Aided Chemical Engineering 46 (2019), 1591–1596.
11. Limited focus in dynamic games (with Andrés Perea).
International Journal of Game Theory 48 (2019), 571–607.
12. Common belief of weak-dominance rationality in strategic-form games: a qualitative analysis (with Giacomo Bonanno).
Games and Economic Behavior 112 (2018), 231–241.
13. Agreeing to disagree with conditional probability systems.
B.E. Journal of Theoretical Economics 18 (2018), 20160182.

14. Common belief in approximate rationality (with Angie Mounir & Andrés Perea).
Mathematical Social Sciences 91 (2018), 6–16.
15. Rationalizability and Nash equilibria in guessing games (with Christian Seel).
Games and Economic Behavior 106 (2017), 75–88.
16. Growth and inequality in public good provision (with Simon Gächter, Friederike Mengel & Alexander Vostroknutov).
Journal of Public Economics 150 (2017), 1–13.
17. Past experience of uncertainty affects risk aversion (with Friederike Mengel & Alexander Vostroknutov).
Experimental Economics 19 (2016), 151–176.
18. Correlated-belief equilibrium.
Synthese 193 (2016), 757–779.
19. Epistemic equivalence of extended belief hierarchies.
Games and Economic Behavior 86 (2014), 126–144.
20. Pairwise epistemic conditions for Nash equilibrium (with Christian W. Bach).
Games and Economic Behavior 85 (2014), 48–59.
21. Rational belief hierarchies.
Journal of Mathematical Economics 51 (2014), 121–127.
22. Universally rational belief hierarchies.
International Game Theory Review 16 (2014), 1440003.
23. Pairwise epistemic conditions for correlated rationalizability.
Mathematical Social Sciences 66 (2013) 379–384.
24. Reasoning-based introspection (with Olivier Gossner).
Theory and Decision 73 (2012), 513–523.
25. On consensus through communication without a commonly known protocol (with Mark Voorneveld).
Journal of Mathematical Economics 47 (2011), 733–739.
26. Aggregate information, common knowledge and agreeing not to bet.
International Journal of Game Theory 40 (2011), 111–117.
27. The target projection dynamic (with Mark Voorneveld).
Games and Economic Behavior 67 (2009), 708–719.
28. Asymptotic bias reduction for a conditional marginal effects estimator in sample selection models (with Alpaslan Akay).
Applied Economics 40 (2008), 3101–3110.

WORKING PAPERS

29. Belief updating with misinformation (with Lars Wittrock & Martin Strobel).
R&R Games and Economic Behavior
30. Sequential search with endogenous information (with Pavel Ilinov, Andrei Matveenko, Salil Sharma & Mark Voorneveld).
R&R American Economic Journal: Microeconomics
31. Breaking through the information bubble: How surprise shapes belief updating across media sources (with Egor Bronnikov, Kaj Thomsson & Alexander Vostroknutov).
32. Expected accuracy as a measure of subjective complexity (with Egor Bronnikov).
33. Regulating information (with Pedro González Fernández & Stefan Tesrtiege).
34. Choice via AI (with Christopher Kops)

INACTIVE WORKING PAPERS

35. Reasonable doubt revisited.
36. Affective polarization and election expectations (with Maxim Doiron, Kaj Thomsson & Alexander Vostroknutov).
37. Identification of misreported beliefs.