

ELIAS TSAKAS

CONTACT DETAILS

Affiliation: Department of Economics (MPE), Maastricht University
Postal address: P.O. Box 616, 6200MD Maastricht, The Netherlands
Visiting address: Tongersestraat 53, 6211LM Maastricht, The Netherlands
Homepage: www.elias-tsakas.com
E-mail (primary): e.tsakas@maastrichtuniversity.nl
E-mail (secondary): elias.tsakas@gmail.com

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

RESEARCH INTERESTS

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

VISITING POSITIONS

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

DISTINCTIONS

GRANTS Marie Curie Intra-European Fellowship, 2009–2011 (153,500 Euros)
Adlerbertska Post-doctoral Research Grant, 2007–2008 (260,000 SEK)
AWARDS 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)

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)

PHD STUDENTS

SUPERVISION

Egor Bronnikov, expected Spring 2027
Pedro Gonzalez Fernandez, expected Spring 2025
Lars Wittrock, Spring 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 Nauertz, Fall 2016 (first placement: UBER)
Angie Mounir, Fall 2016 (first placement: Netherlands Central Bureau of Statistics)

COMMITTEES

Frauke Stehr, Spring 2023, scheduled (Maastricht University)
Toygar Kerman, Spring 2021 (Maastricht University)
Yan Xu, Fall 2020 (Erasmus University Rotterdam)
Laura Kasper, Spring 2019 (Maastricht University)
Stefanos Leonardos, Spring 2018 (University of Athens)
Emel Oztürk, Fall 2015 (Maastricht University)
Aidas Masiliūnas, Fall 2015 (Maastricht University)
Zsombor Méder, Spring 2015 (Maastricht University)
Abhimanyu Khan, Spring 2014 (Maastricht University)
Christian Bach, Spring 2010 (Maastricht University/HEC Lausanne)

PROFESSIONAL SERVICE

MANAGEMENT MAASTRICHT UNIVERSITY:

PhD Director, Graduate School of Business & Economics, 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:
 Curriculum Committee, B.Sc. Business Analytics, 2018–present
 HR Policy Committee, School of Business & Economics, 2016
 Admissions Committee, M.Sc. Human Decision Sciences, 2011–2019
- MISCELLANEOUS 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 (Bayreuth, 2024; Groningen, 2022; Milan, 2018; Maastricht, 2016; Bergen, 2014; Sevilla, 2012), TARK (Liverpool, 2017; Beijing, 2021), 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, International Journal of Game Theory, Journal of Behavioral and Experimental Economics, Dynamic Games and Applications, Economics and Politics, 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
- 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 *National Science Foundation (NSF), European Research Council (ERC), Social Sciences and Humanities Research Council of Canada*

PRESENTATIONS

- SEMINARS Bielefeld University (2019), Cardiff Business School (2008), Greek Mathematical Society, Patras (2018), Israel Institute of Technology, Haifa (2013), 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), University of Amsterdam, ILLC (2016), University of Athens (2018), University of Cyprus (2016), University of Grenoble (2024; scheduled), University of Göteborg (2010), University of Nottingham (2012), University of Patras (2013), University of Thessaloniki (2009), Warsaw School of Economics (2024; scheduled)

- WORKSHOPS 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; scheduled), Epicenter Workshop (Maastricht, 2022), Logics for Social Behavior (Zurich, 2016), St. Gallen Workshop on Dynamic Contracts and Learning (St. Gallen, 2024; scheduled), Preferences, Bounded Rationality and Strategic Interactions (BGSE Summer Forum, Barcelona, 2024; scheduled), Reasoning, Perception and Beliefs in Strategic Settings (Santa Fe, 2010), Workshop on Epistemic Game Theory (Stony Brook, 2010), Workshop in Honor of Vernon Smith (Tucson, 2007), Workshop on Strategic Communication (Graz, 2023), Workshop on Strategic Communication, Bounded Rationality and Complexity (Cergy Paris, 2022)
- CONFERENCES Bayesian Crowds (Tinbergen Institute Conference, Rotterdam, 2019), Conference on Mechanism and Institution Design (Klagenfurt, 2020; Singapore, 2022, invited), EEA-ESEM (Barcelona, 2010; Málaga, 2012; Cologne, 2018), FUR (Ghent, 2022), GAMES (Evanston, 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)

PUBLICATIONS

1. Resisting persuasion (with Nikolas Tsakas & Dimitrios Xeferis). *Economic Theory* 72 (2021), 723–742..
2. Noisy persuasion (with Nikolas Tsakas). *Games and Economic Behavior* 130 (2021), 44–61.
3. Common priors under endogenous uncertainty (with Pierfrancesco Guarino). *Journal of Economic Theory* 194 (2021), 105254.
4. Robust scoring rules. *Theoretical Economics* 15 (2020), 955–987.
5. Obvious belief elicitation. *Games and Economic Behavior* 118 (2019), 374–381.
6. Limited focus in dynamic games (with Andrés Perea). *International Journal of Game Theory* 48 (2019), 571–607.
7. Common belief of weak-dominance rationality in strategic-form games: a qualitative analysis (with Giacomo Bonanno). *Games and Economic Behavior* 112 (2018), 231–241.
8. Agreeing to disagree with conditional probability systems. *B.E. Journal of Theoretical Economics* 18 (2018), 20160182.
9. Common belief in approximate rationality (with Angie Mounir & Andrés Perea). *Mathematical Social Sciences* 91 (2018), 6–16.
10. Rationalizability and Nash equilibria in guessing games (with Christian Seel). *Games and Economic Behavior* 106 (2017), 75–88.
11. Growth and inequality in public good provision (with Simon Gächter, Friederike Mengel & Alexander Vostroknutov). *Journal of Public Economics* 150 (2017), 1–13.
12. Past experience of uncertainty affects risk aversion (with Friederike Mengel & Alexander Vostroknutov). *Experimental Economics* 19 (2016), 151–176.
13. Correlated-belief equilibrium. *Synthese* 193 (2016), 757–779.
14. Epistemic equivalence of extended belief hierarchies. *Games and Economic Behavior* 86 (2014), 126–144.
15. Pairwise epistemic conditions for Nash equilibrium (with Christian W. Bach). *Games and Economic Behavior* 85 (2014), 48–59.
16. Rational belief hierarchies. *Journal of Mathematical Economics* 51 (2014), 121–127.
17. Universally rational belief hierarchies. *International Game Theory Review* 16 (2014), 1440003.
18. Pairwise epistemic conditions for correlated rationalizability. *Mathematical Social Sciences* 66 (2013) 379–384.
19. Reasoning-based introspection (with Olivier Gossner). *Theory and Decision* 73 (2012), 513–523.
20. On consensus through communication without a commonly known protocol (with Mark Voorneveld). *Journal of Mathematical Economics* 47 (2011), 733–739.
21. Aggregate information, common knowledge and agreeing not to bet. *International Journal of Game Theory* 40 (2011), 111–117.
22. The target projection dynamic (with Mark Voorneveld). *Games and Economic Behavior* 67 (2009), 708–719.

23. Asymptotic bias reduction for a conditional marginal effects estimator in sample selection models (with Alpaslan Akay). *Applied Economics* 40 (2008), 3101–3110.

PUBLICATIONS IN OTHER FIELDS

24. Giving added value to products from biomass: the role of mathematical programming in the product-driven process synthesis framework (with Aleksandra Zderic, Alexandra Kiskini, Christian Almeida Rivera & Edwin Zondervan). *Computer Aided Chemical Engineering* 46 (2019), 1591–1596.

WORKING PAPERS

25. Procuring unverifiable information (with Salil Sharma & Mark Voorneveld). *R&R in Mathematics of Operations Research*
26. Belief identification by proxy.
27. Reasonable doubt revisited.
28. Identification of misreported beliefs.
29. Affective polarization and election expectations (with Maxim Doiron, Kaj Thomsson & Alexander Vostroknutov).
30. Belief updating with misinformation (with Lars Wittrock & Martin Strobel).
31. Neural basis of politically motivated reasoning (with Giannis Lois, Arno Riedl & Kenneth Yuen).
32. Facts over partisanship: Evidence-based updating of trust towards partisan sources (with Giannis Lois, & Arno Riedl).

WORK IN PROGRESS

33. Redesigning the NBA draft system (with Kenneth Colombe, Mats Duys & Tim Pawlowski).
34. Misinterpreting the world (with Christopher Kops).
35. Sequential search with endogenous information acquisition (with Pavel Ilinov, Andrei Matveenko, Salil Sharma & Mark Voorneveld).