Mariann Ollár - Curriculum Vitae - October 8, 2024

INTERESTS	Mechanism Design, Market Design, Game Theory, Microeconomics
CONTACT	mo2639(at)nyu.edu, https://sites.google.com/site/omariann/

APPOINTMENTS

NYU Shanghai, 2023–
　　Assistant Professor of Economics
University of Edinburgh, 2018–23
　　Assistant Professor, School of Economics
University of Groningen, 2016–18
　　Assistant Professor, Department of Economics, Econometrics and Finance
University of Pennsylvania, 2014–16
　　Post-doctoral Research Associate, Economics Department
　　Fellow, Warren Center for Network and Data Sciences

AFFILIATIONS

Toulouse School of Economics, TSE Associate Member, 2023–
MKE Researcher (Theory), 2023–
CEPR (Organizational Economics) Research Affiliate, 2021–
NBER Market Design Working Group, 2016–

VISITING

Toulouse School of Economics, Jan - March 2023
University of Pittsburgh, April 2023
Northwestern University, April 2024

EDUCATION

University of Wisconsin-Madison, 2009–14
　　PhD. in Economics, minor in Mathematics
　　advisors: Rostek (2009-14), Penta (2013-14), committee: Chawla, Quint, Sandholm
　　Master of Science in Economics, 2012
Corvinus University of Budapest, 2004–09
　　Master in Quantitative Economics, major in Operations Research
　　main advisors: Magyarkuti, Tasnádi
University of Amsterdam, Spring 2008
　　exchange student on Master in Economics

PUBLICATIONS

Ollár, M. and A. Penta, *A Network Solution to Robust Implementation: the Case of Identical but Unknown Distributions,* **Review of Economic Studies**, 2023.

Ollár, M. and A. Penta, *Efficient Full Implementation via Transfers: Uniqueness and Sensitivity in Symmetric Environments,* **AEA Papers and Proceedings**, 2022.

Ollár, M. and A. Penta, *Full Implementation and Belief Restrictions*, **American Economic Review**, 107(8), 2243–77, 2017.

Ollár, M., *Monotonicity and Robustness of Majority Rule*, **Economics Letters**, 107(2), 288–290, 2010.

PRESENTATIONS

(2024: CEPR and Collegio CA Workshop on Contracts, Incentives and Information, NUS, Singapore MU,) NYU New York, Hong Kong UST, MKE Summer Workshop,

Durham Theory Conference, Northwestern University, UW Madison Alumni Conference, NYUSH Research Day, 2023: Venice Workshop on Mechanism Design, CUHK Theory Workshop, Lancaster GTC, SAET, Birkbeck Theory Workshop, Edinburgh Theory Day, Liverpool Economics Seminar, NYU Shanghai, Toulouse School of Economics, 2022: Manchester Theory Seminar, CMU Tepper, Durham Economic Theory Conference, Edinburgh Theory Day, Cambridge Theory Seminar, AEA Winter Meeting, 2021: Bocconi Joint Seminar of Decision Sciences and Economics, Glasgow MicroTheory Seminar, GAMES, 2020-online: Learning Games and Network Seminar at Nuffield College of the University of Oxford, Harvard/MIT Theory Seminar, UMichigan Ann Arbor Theory Seminar, CETC, 2019: New York University Abu Dhabi, University of St Andrews, Information Design and Data Science Workshop at Simons Institute in Berkeley, Pennsylvania State University, Tepper School of Business at the Carnegie Mellon University, Theory Day at UEdinburgh, Hong Kong Microeconomics Workshop, Durham Economic Theory Conference, 2018: UEdinburgh internal seminar, HECER Aalto University in Helsinki, UEdinburgh external seminar, 2017: Game Theory at Stony Brook, CORE Louvain, Micro Seminar at UGroningen, 2016: INFORMS in Nashville, GAMES in Maastricht, UGroningen, 2015: Applied Algebra Seminar at UC-Berkeley, Micro Theory Seminar at UPenn, Warren Center Symposium at UPenn, International Conference on Game Theory at Stony Brook, ISMP in Pittsburgh, Theory Lunch Seminar at UPenn, Mathematics Seminar at TCNJ, 2014: Theory Lunch Seminar at UPenn, Warren Center Symposium at UPenn, Micro Theory Seminar at UPenn, CIS Theory Seminar at UPenn, EC in Palo Alto poster, SILO Seminar at WID, Santa Fe Institute, 2013: NYCE poster, SAET in Paris, EC in Philadelphia poster

SERVICE

Referee: American Economic Review, JPE:Micro, AER:Insights, Review of Economic Studies, Econometrica, Theoretical Economics, EJ, JET, JME, JEBO, TD, OEP, IER

Reviewer for the Scottish Economic Society Meeting, 2023

Organizer: Shanghai Theory Day 2024, NYUSH Research Day 2024, Edinburgh Theory Day 2023, EEF Research Day 2018, EEF departmental seminar, session at ISMP Pittsburgh, program committee member EC Portland, Workshop on Multiunit Allocation at UPenn

Economics Search Committee 2024-25

First Generation Mentorship Program 2024–

Advisor for DURF Research Projects 2024–

Faculty Affairs Committee 2024–

Chair of the Board of Examiners for Postgraduate Programmes (UofEd) 2021–23

Recruitment Team (UofEd) 2018, 2019

OTHER PARTICIPATION

2024: ESSET at Gerzensee, Visitor at UCL, TSE, 2023: DETC, LSE Behavioral Incentives, Visitor at UPitt, TSE, 2022: MKE Conference Budapest, ESSET at Gerzensee, Conference at UCL, REStud May Meetings, visitor at UPF, UCL, Budapest TU, 2021: visitor at Budapest TU, 2020: Kent-Bristol-City Workshop in Economic Theory, 2019: visitor at Columbia, discussant at Frontiers in Design at UCL, visitor at UPF, 2018: visitor at UPenn, PSE, 2016: NBER Market Design Working Group Meeting, visitor at INET-Cambridge, ESSET, NYCE, 2015: Information Transmission in Networks in

Boston, NYCE, Workshop on Solving Polynomial Equations at Simons Institute Berkeley, 2013: INET Financial and Economic Networks Conference in Madison, Workshop on Privacy at Northwestern, 2012: Summer School on Algorithmic Economics at CMU, 2011: Algorithmic Game Theory at UCLA IPAM, 2010: Recent Developments in Mechanism Design at Princeton

TEACHING	Advanced Game Theory 2024–
	Market Design 2024–
	(Microeconomics 2025–)
	(Intorductory Game Theory 2025–)
	PhD Research Seminar 2022–23
	Economics of Asymmetric Information 2019–22
	Microeconomics for PhD 2018–22
	Dissertation Supervisor 2019–22 (award winners: Jingyi Li –PhD NYU, Alma Russel-Smith)
	PhD Supervisor (Jianxun Lyu, ongoing: Aubrey Li –funded by SGSS) Environmental Economics, co-instructor, RUG, 2017
	Economics of Market Regulations, co-instructor, RUG, 2017
	Microeconomics, co-instructor, RUG, 2016, 2017
	Behavioral Economics, Teaching Assistant, UW, 2013
	Teaching Assistant at the Department of Mathematical Economics, CUB, 2006–09
	Teaching Assistant at the Department of Mathematics, CUB, 2006–09

EXTERNAL ENGAGEMENT	Intern at AppNexus NY, Summer 2015: consulted on revenues and participation, soft vs. hard floors, market clearing auctions for deals, transparency in budget report
	Project Assistant at Games and Professional Simulations, Summer 2013: analyzed pre-post concept network data with multivariate statistical methods in R

AWARDS AND FELLOWSHIPS	Shanghai Magnolia Talents Program (Young Scholars Talent Scheme) 2024
	Edinburgh Futures Institute Research Affiliate 2021–24
	Associate Fellow of SOM Research RUG 2017–18
	Wisconsin/Mellon Dissertation Writing Fellow 2014
	Vilas Conference Presentation Award UW 2013
	Fellowship of the Graduate School UW 2009/12
	Erasmus Mobility Exchange Scholarship, UvAmsterdam Spring 2008
	EILC, Nijmegen January 2008
	Scholarship of the Hungarian Republic 2007/08
	Scholarship for Outstanding Students of the Faculty at CUB 2007
	Best Research Paper Award, Student Paper Competition CUB 2007
	DAAD Summer University Scholarship, Albert-Ludwigs University Freiburg 2006

Erkel Prize for the best student of the cohort 2004

Award for Math Talents 2002

Implom Award 2000

Languages　　　Hungarian (native), English (fluent), German (advanced), Russian (intermediate), Spanish (beginner), Dutch (intermediate), Chinese (beginner HSK2)

Coursework   University of Wisconsin – Madison (graduate studies)
                  Microeconomic Theory
                  Advanced Microeconomic Theory – Design of Divisible Good Markets
                  Advanced Microeconomic Theory – Robust Mechanism Design
                  Algorithm Design
                  Advances in Algorithms – Algorithmic Mechanism Design
                  Modern Algebra

              University of Amsterdam (master program)
                  Industrial Organization
                  Competition Policy
                  Behavioral Game Theory
                  Optimal Control Theory
                  Environmental Economics

              Lorand Eotvos University, Budapest (master level)
                  Discrete Mathematics
                  Graph Theory

              Corvinus University of Budapest (master level)
                  Real and Functional Analysis
                  Linear Algebra
                  Convex Analysis
                  Probability Theory
                  Operations Research
                  Non-linear Optimization
                  Stochastic Processes
                  Dynamical Systems
                  Game Theory
                  Social Choice
                  Mechanism Design
                  General Equilibrium Theory
                  Decision Making and Decision Support Systems
                  Multivariate Statistical Data Analysis