

Ata Atay

CONTACT INFORMATION	MTA KRTK KTI 1097 Budapest Tóth Kálmán u. 4 Hungary	Citizenship: Turkish Phone: +36308635931 ata.atay@krtk.mta.hu sites.google.com/site/ataatay
EMPLOYMENT	Institute of Economics, Hungarian Academy of Science Postdoctoral researcher at the Mechanism Design Group. Corvinus University of Budapest Half-time lecturer at the Department of Operations Research and Actuarial Sciences.	September 2017- February 2018-
RESEARCH INTERESTS	Game theory, matching theory, market design, mechanism design.	
EDUCATION	Ph.D. in Economics, 2017 Universitat de Barcelona, Spain Dissertation Title: “Essays on multi-sided assignment markets” Advisor: Marina Núñez M.Sc. in Advanced Mathematics, 2011 Universitat Autònoma de Barcelona, Spain B.Sc. in Mathematical Engineering, 2010 Yildiz Technical University, Turkey	
ACADEMIC VISITS	<ul style="list-style-type: none">• University of Barcelona Host: Marina Núñez February 2018• Tepper School of Business, Carnegie Mellon University Visiting PhD Student, January-May 2016 Hosts: Isa Hafalir, M. Bumin Yenmez	
PUBLICATIONS	<ol style="list-style-type: none">1. Atay A. and T. Solymosi. (2018). On bargaining sets of supplier-firm-buyer games, <i>Economics Letters</i>, 167, 99–103.2. Atay A. (2017). An alternative proof of the characterization of core stability for the assignment game, <i>Operations Research Letters</i>, 45:217-219.3. Atay A., Llerena F., and M. Núñez (2016). Generalized three-sided assignment markets: core consistency and competitive prices, <i>TOP</i>, 24:572–593.	
WORKING PAPERS	<ol style="list-style-type: none">1. Multi-sided assignment games on m-partite graphs, with Marina Núñez.2. Core stability and core-like solutions for three-sided assignment games, with Marina Núñez.	

WORK IN PROGRESS	<ol style="list-style-type: none"> 1. Open shop scheduling games, with Pedro Calleja and Sergi Soteros. 2. On the core of many-to-many matching markets with transferable utility, with Marina Núñez and Tamás Solymosi. 	
TEACHING EXPERIENCE	<p>Corvinus University of Budapest: Market Design Fall 2018 Operations Research for BA in Applied Economics Spring 2018</p> <p>University of Barcelona: Game Theory for Business Administration Fall 2016 Introduction to L^AT_EX for Graduate Students Spring 2015 Introduction to L^AT_EX for Graduate Students Fall 2014</p>	
PARTICIPATION IN RESEARCH PROJECTS	<ul style="list-style-type: none"> • Heuristic problem solving in matching mechanisms Hungarian Academy of Sciences 2017-2018 • Game theory and assignment markets Consolidated research group (2014SGR40) 2014-2017 by Generalitat de Catalunya 	
GRANTS	Hungarian National Research, Development, and Innovation Office 2018-2021 Postdoc Grant (15.6 M HUF) Game Theory and Assignment Markets Research Group Grant 2014-2017 Summer School on Network Theory-CIGNE 2017, Roscoff, France 2017 Cost Action IC1205 Short Term Scientific Mission Grant 2015 International Workshop on Game Theory and Economic Applications 2014 São Paulo, Brazil Enrolment grant for Advanced Mathematics Master 2010 Universitat Autònoma de Barcelona	
PRESENTATIONS	<p>2018: the 14th Meeting of the SSCW (Seoul, South Korea), SEIO 2018 (Oviedo, Spain), University of Barcelona, Corvinus University of Budapest.</p> <p>2017: the 10th Conference on Economic Design (York, UK), School of Government TEC Monterrey (NL, Mexico), Centre d'Économie de la Sorbonne (Paris, France), the 1st Catalan Economic Society Conference (Barcelona, Spain).</p> <p>2016: GAMES 2016 (Maastricht, the Netherlands), SING12 (Odense, Denmark), the 13th Meeting of the SSCW (Lund, Sweden), Pennsylvania Economic Theory Conference 2016, <i>Poster session</i> (State College, PA), CMU-Pitt Economic Theory Seminar (Pittsburgh, PA).</p> <p>2015: the 15th SAET Conference (Cambridge, UK), the 26th International Conference on Game Theory (Stony Brook, NY), the 9th Conference on Economic Design (Istanbul, Turkey), Match-UP 2015 (Glasgow, UK).</p> <p>2014: International Workshop on Game Theory and Economic Applications <i>Poster session</i> (São Paulo, Brazil), SING 10 (Krakow, Poland).</p>	
PARTICIPATIONS	<p>2017: Summer School on Network Theory-CIGNE 2017 (Roscoff, France).</p> <p>2014: COST Action IC1205 Meeting (Maastricht, the Netherlands).</p> <p>2013: COST Action IC1205 Meeting (Barcelona, Spain), Summer School on Matching Problems, Markets and Mechanisms by COST Action IC1205 (Budapest, Hungary), SING 9 (Vigo, Spain).</p> <p>2012: Games 2012 (Istanbul, Turkey).</p>	

PROFESSIONAL ACTIVITIES	• Refereeing: <i>Games and Economic Behavior</i>
COMPUTER SKILLS	Matlab, R, Eviews, L ^A T _E X
LANGUAGES	Turkish (native), English (fluent), Spanish (fluent)

Last update: September 18, 2018