

Johannes Wachs

CONTACT INFORMATION	Ganz Utca 15 1027, Budapest, Hungary <i>Citizenships:</i> German, US	<i>Phone:</i> (+36) 70 584 3138 <i>E-mail:</i> wachs_johannes@phd.ceu.edu <i>homepage:</i> johanneswachs.com
RESEARCH INTERESTS	I am a computational social scientist specializing in network methods. My dissertation is on corruption and collusion in public procurement markets. I also study the relationship between social network position, gender, and success in legislatures and online communities.	
EDUCATION	Central European University , Budapest, Hungary Ph.D. Candidate, Network Science. 2015- <ul style="list-style-type: none">• Dissertation: “Corruption and Collusion in Public Auction Markets”• Advisor: János Kertész M.S. Applied Mathematics with distinction 2010-2012 Tulane University , New Orleans, Louisiana USA B.S. Mathematics, Economics cum laude 2005-2009	
AFFILIATIONS AND VISITS	Researcher at the Government Transparency Institute 2014- Visiting PhD Student at the Hertie School, Berlin August 2016 Visiting Researcher at Datlab, Prague July 2016	
RESEARCH	<i>Accepted</i> Johannes Wachs, Anikó Hannák, András Vörös, and Bálint Daróczy: Why Do Men Get More Attention? Exploring Factors Behind Success in an Online Design Community. , ICWSM 2017. <i>Submitted</i> Mihály Fazekas, Jiri Skuhrovec, and Johannes Wachs: Corruption, government turnover, and public contracting market structure: Insights using network analysis and objective corruption proxies. <i>In Preparation</i> Attila Kovács and Johannes Wachs: Familiar Faces: Collaboration in the European Parliament. Johannes Wachs and János Kertész: Detecting Cartels in Competition Networks.	
HONORS AND AWARDS	Academic Achievement Award for First-Year Doctoral Students 2016 CEU Doctoral Fellowship 2015-2018 Robert Schuman Scholarship 2014 CEU Masters Fellowship 2010-2012	
TALKS	IC2S2, Cologne 2017 Gendered Creative Teams Workshop, CEU, Budapest 2017 ICWSM, Montreal 2017	

	OMILAB, The Open University of Israel	2017
	NetSciX, Tel Aviv	2017
	Computational Social Science Winter Symposium, Cologne	2016
	Network Theory in the Study of Religion, ELTE, Budapest	2016
	Congreso BigData, Quito	2016
	PyCon SK, Bratislava	2016
	(Poster) Computational Social Science Winter Symposium, Cologne	2015
	Budapest Business Intelligence (BuBi), Budapest	2015
TEACHING EXPERIENCE	Using Big Data for social science research (TA), CEU Spring 2017	Spring 2017
	Data Mining (Instructor), Aquincum Institute of Technology	Fall 2016
	Scientific Python (TA), CEU	Fall 2016, 2017
PROFESSIONAL EXPERIENCE	Morgan Stanley: Associate, Strats and Modeling, Budapest.	2012-2014
	European Parliament: Robert Schuman Stagiaire, Luxembourg.	Fall 2014
	Vattenfall: Intern, Asset Optimization Group, Berlin.	Summer 2011
COMPUTER SKILLS	<ul style="list-style-type: none"> • Statistical Modeling: R • Programming: Python • Web: very basic HTML/CSS/Javascript • Databases: Postgres, MongoDB • Network Visualization: Gephi • Other: L^AT_EX, MS Office. 	