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PLACEMENT DIRECTORS
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EDUCATION
Ph.D.   Economics, University of Maryland at College Park, expected May 2022
M.A.   Economics, Central European University, Budapest, Hungary 2016
M.Sc.   Mathematics, Budapest University of Technology and Economics, Hungary 2012

FIELDS OF SPECIALIZATION
Primary: Behavioral Economics, Information Economics
Secondary: Microeconomic Theory, Experimental Economics

DISSERTATION
Essays on Rational Inattention in Individual and Strategic Decision Making
Committee: Prof. Erkut Ozbay (Chair), Prof. Emel Filiz-Ozbay, Prof. Yusufcan Masatlioglu, Prof. Luminita Stevens

JOB MARKET PAPER
"Bringing Rational Inattention to the Market for Lemons"

This project revisits the model of adverse selection under asymmetric information with the power of the rational inattention framework. I depart from the setup of Akerlof (1970) by revising its extreme information asymmetry assumption. Instead of assuming that the Seller is fully informed and the Buyer is fully uninformed, I consider a setting in which both parties are able to gather information, but at a cost. As a result, both the Seller and the Buyer become partially informed, and the information asymmetry is the consequence of the asymmetry in their incentives and unit information costs. This enhanced framework provides new insights into the implications of incomplete information for market outcomes, efficiency and welfare. When information asymmetries occur endogenously, they do not lead to market collapse, but they do create market inefficiencies. The Buyer is better off and the Seller is worse off compared to the efficient symmetric information benchmark.

OTHER RESEARCH PAPERS
"Overconfidence, Costly Information and Costly Information Distortion," under review

"Experimental Tests of Attention in Games," work in progress

TEACHING EXPERIENCE

Instructor, Game Theory (undergraduate), University of Maryland, Fall 2019, Winter 2020, Spring 2020, and Summer 2021

Instructor, Intermediate Microeconomic Analysis (undergraduate), University of Maryland, Summer 2020

Instructor, Industrial Organization (undergraduate), University of Maryland, Summer 2019

Instructor, Intermediate Microeconomic Theory and Policy (undergraduate), University of Maryland, Winter 2018

Co-Instructor, Math Camp (graduate), University of Maryland, Summer 2018

Teaching Assistant, Microeconomic Analysis (graduate), University of Maryland, Fall 2021

Teaching Assistant, Intermediate Microeconomic Analysis (undergraduate), University of Maryland, Fall 2017, Fall 2018, and Spring 2018

Teaching Assistant, Mathematics for Engineers (undergraduate), Budapest University, Fall 2007, Fall 2008, Fall 2009, and Fall 2010

RESEARCH AND RELEVANT WORK EXPERIENCE

Research Assistant, Prof. Emel-Filiz Ozbay, University of Maryland, Spring 2018

Research Assistant, Prof. László Mátyás, Central European University, Fall 2015, Spring 2016

Actuary, Allianz Hungária, Risk Management, Budapest, Hungary, 2011-2015

Consultant, Allianz SE, CEEMA Regional Competence Center, Budapest, Hungary, 2011-2015

GRANTS AND AWARDS

International Conference Student Support Award, Graduate School, University of Maryland, 2021

Dean's Research Initiative, College of Behavioral and Social Sciences, University of Maryland, 2018

First Year Fellowship, Department of Economics, University of Maryland, 2016-2017

Hungarian State Scholarship, 2011-2012

CONFERENCE AND SEMINAR PRESENTATIONS

2021: IAREP-SABE Conference (virtual), Game Theory Society 6th World Congress (Budapest), SPUDM (virtual, poster session), Missouri Valley Economic Association 58th Annual Conference (virtual, scheduled), Economic Science Association North American Meeting (Tucson, scheduled)

LANGUAGES

Hungarian (native), English (fluent)

COMPUTATIONAL SKILLS

Matlab, Wolfram Mathematica, oTree, Python, Stata, LaTeX, HTML

REFERENCES

Prof. Erkut Ozbay	University of Maryland	ozbay@umd.edu	(301) 405-3481
Prof. Yusufcan Masatlioglu	University of Maryland	yusufcan@umd.edu	(301) 405-3527
Prof. Luminita Stevens	University of Maryland	stevens7@umd.edu	(301) 405-3515