IAN CHADD

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PLACEMENT DIRECTORS

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EDUCATION

Ph.D.	Economics, University of Maryland at College Park, expected May 2019
M.A.	Economics, University of Maryland at College Park, 2015
B.A.	Economics and Mathematics, Wittenberg University, *summa cum laude*, 2013

FIELDS OF SPECIALIZATION

Primary: Behavioral and Experimental Economics
Secondary: Microeconomic Theory, Decision Theory

DISSERTATION

Essays in Behavioral Economics
Committee: Prof. Erkut Ozbay (Chair), Prof. Emel Filiz-Ozbay, Prof. Yusufcan Masatlioglu

JOB MARKET PAPER

"Random Network Consideration: Theory and Experiment"

In many settings, it is natural to think of limited consideration exhibiting spillovers: attention paid to a particular alternative may "spill over" to another alternative based on shared characteristics, complementarities, features of the choice environment, etc. However, it is not straightforward whether, given choice data, a) preferences among alternatives can be revealed, or b) the network of consideration spillovers can be revealed. Using a novel laboratory experiment, I test a deterministic Network Choice model proposed in previous work and find a plethora of violations thereof, even at the individual level. I then propose a stochastic model, Random Network Choice, and analyze its properties regarding the formation of consideration sets. When applied to the laboratory data, I find considerable consistency with the general Random Network Choice model. Armed with a model of network choice consistent with my experimental data, I consider one application in the realm of advertising to show that such a generalization of so-called "positive spillovers" in attention is necessary to avoid misleading welfare analysis.

Current Draft: http://econweb.umd.edu/~chadd/files/jmp.pdf

OTHER RESEARCH PAPERS

"The Relevance of Irrelevant Alternatives," revise and resubmit, *Journal of Economic Theory*, with Emel Filiz-Ozbay and Erkut Ozbay

"Risk and Reciprocity," work in progress, with Erkut Ozbay

"An Experimental Study of Non-Monetary Incentives and Traffic Congestion," work in progress, with Erkut Ozbay and Santiago Velez-Ferro

TEACHING EXPERIENCE
Instructor, Mathematics for Economics (undergraduate), University of Maryland, Summer 2015, Winter 2015, Summer 2016
Teaching Assistant, Behavioral Economics (undergraduate), University of Maryland, Fall 2017, Spring 2018
Teaching Assistant, Mathematics for Economics (undergraduate), University of Maryland, Spring 2015
Teaching Assistant, Thinking Like an Economist (undergraduate), University of Maryland, Fall 2014
Teaching Assistant, Introductory Microeconomics (undergraduate), University of Maryland, Fall 2013, Spring 2014

RESEARCH AND RELEVANT WORK EXPERIENCE
Graduate Assistant, Experimental Economics Laboratory, University of Maryland, Fall 2015 - present
Research Assistant, Prof. Erkut Ozbay, University of Maryland, Fall 2015 - Spring 2017
Consultant, Power Auctions LLC, Washington DC, Summer 2015 - Spring 2018

GRANTS AND AWARDS
National Science Foundation Doctoral Dissertation Research Improvement Grant, 2018, $15,504
Jacob K. Goldhaber International Travel Grant, Fall 2016
Graduate Assistantship, University of Maryland, Fall 2013 - present
Best Undergraduate Paper in Microeconomics, Bowling Green State University Economics Student Paper Contest, Spring 2013

CONFERENCE AND SEMINAR PRESENTATIONS
2018: Economic Science Association, North America Meetings, Universidad del Rosario, Antigua, Guatemala; 7th Xiamen University International Workshop on Experimental Economics, Xiamen University, Xiamen, China (Accepted)
2016: 6th Xiamen University International Workshop on Experimental Economics, Xiamen University, Xiamen, China

LANGUAGES
English (native), Mandarin Chinese (proficient)

REFERENCES
Prof. Erkut Ozbay	University of Maryland	ozbay@econ.umd.edu	(301) 405-3481
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Prof. Yusufcan Masatlioglu	University of Maryland	masatlioglu@econ.umd.edu	(301) 405-3527