

John Rehbeck

Associate Professor
Department of Economics
The Ohio State University

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Columbus, OH 43210

EDUCATION

Ph.D., Economics, June 2017
University of California-San Diego, California, U.S.A.

M.A., Economics, 2013
University of California-San Diego, California, U.S.A.

B.S., Economics and Mathematics, with honors in economics and the liberal arts, 2012
University of Wisconsin-Madison, Wisconsin, U.S.A.

PROFESSIONAL EXPERIENCE

Associate Professor of Economics (with tenure), The Ohio State University, September 2022-Present

Assistant Professor of Economics, The Ohio State University, August 2017-September 2022

PUBLISHED OR FORTHCOMING PAPERS

Marginal Stochastic Choice
with Yaron Azrieli (Theoretical Economics, Forthcoming)

Identification of Random Coefficient Latent Utility Models
with Roy Allen (Quantitative Economics, November 2025)

Satisficing, Aggregation, and Quasilinear Utility
with Roy Allen (Quantitative Economics, Forthcoming)

Latent Utility and Permutation Invariance: A Revealed Preference Approach
with Roy Allen (Journal of Econometrics, August 2024)

Testing Profit Maximization for the U.S. Cement Industry
with Christopher P. Chambers (Journal of Economic Behavior and Organization, March 2025)

A Menu Dependent Luce Model with a Numeraire
(Journal of Mathematical Economics, February 2024)

Obstacles to Redistribution Through Markets and One Solution
with Roy Allen (Economic Theory Bulletin, August 2023)

Revealed Statistical Consumer Theory
with Roy Allen and Pawel Dziewulski (Economic Theory, September 2023)

Computing Revealed Preference Goodness-of-Fit Measures
with Thomas Demuyneck (Economic Theory, March 2023)

Revealed Bayes Expected Utility with Limited Data
(Journal of Economic Behavior and Organization, March 2023)

Non-rationalizable Individuals, Stochastic Rationalizability, and Sampling
with Changkuk Im (Economics Letters, October 2022)

Correcting for Random Budgets in Revealed Preference Experiments

with Mir Adanan Mahmood (Games, April 2022)

When Choices are Mistakes (Exeter Prize 2023)

with Kirby Nielsen (American Economic Review, July 2022)

Making Sense of Monkey Business

with Roy Allen and Pawel Dziewulski (Journal of Economic Behavior and Organization, April 2022)

Revealed Stochastic Choice with Attributes

with Roy Allen (Economic Theory, January 2023)

Latent Complementarity in Bundles Models

with Roy Allen (Journal of Econometrics, June 2022)

Nonparametric Market Supply

with Chris Chambers (Economic Theory, October 2022)

Revealing a Preference for Mixing

with Paul Feldman (Quantitative Economics, May 2022)

A Generalization of Quantal Response Equilibrium via Perturbed Utility

with Roy Allen (Games, March 2021)

Measuring Rationality: Percentages vs Expenditures

with Roy Allen (Theory and Decision, January 2021)

Costly Information Acquisition

with Christopher P. Chambers and Ce Liu (Journal of Economic Theory, March 2020)

Hicksian Complementarity and Perturbed Utility Models

with Roy Allen (Economic Theory Bulletin, October 2020)

Identification with Additively Separable Heterogeneity

with Roy Allen (Econometrica, May 2019)

Note on Unique Nash Equilibrium in Continuous Games

(Games and Economic Behavior, July 2018)

Note on Symmetric Utility

with Christopher P. Chambers (Economics Letters, January 2018)

Menu-Dependent Stochastic Feasibility

with Richard Brady (Econometrica, May 2016)

Every Choice Correspondence is Backwards-Induction Rationalizable

(Games and Economic Behavior, November 2014)

WORKING PAPERS

The Measurement Error Random Utility Model

with Roy Allen, Changkuk Im, and Woohun Sun

Money on the table: An experiment on complexity

with Samantha Stelnicki

Nontransitive Preferences and Stochastic Rationalizability: A Behavioral Equivalence

with Mogens Fosgerau

A Pragmatic Measure of Cardinal Choice Consistency
with Roy Allen

A Characterization of Logit with Menu Dependent Variance

An Evaluation of Risk Preference using Cross Validation
with Hyeoun Park

Understanding Entry Games Using Laboratory Experiments
with Mir Adnan Mahmood

Counterfactual and Welfare Analysis with an Approximate Model
with Roy Allen

Testable Implications of Constrained Walrasian Equilibrium

HONORS, AWARDS, and GRANTS

NSF Collaborative research grant (2021-2024) with Kirby Nielsen
IFREE Small Grants 2020 with P.J. Healy and Kirby Nielsen
Clive Granger Research Fellowship (University of California-San Diego, Economics 2014)
Graduate Summer Research Fellowship (University of California-San Diego, Economics 2013, 2014)
Frank Cady Scholarship (University of Wisconsin-Madison, Mathematics 2012)
Phi Beta Kappa (2012)
Chou Kuo Ping Scholarship (University of Wisconsin-Madison, Study Abroad 2011)
British Petroleum Scholarship (University of Wisconsin-Madison, Economics 2011)
Edward R. Draminski Scholarship (University of Wisconsin-Madison, Economics 2011, 2012)
Lenell Goodman Ammerman Award (University of Wisconsin-Madison, Economics 2009)
Union Trustee Leadership Award (University of Wisconsin-Madison, Student Union 2009)
Disney Scholar (2008)
Wisconsin Academic Excellence Award (2008)

CONFERENCES

Society for the Advancement of Economic Theory (SAET), 2025
Experimental Economics Association NA Meeting, 2024
Foundations of Uncertainty and Risk (FUR), 2024
Society for the Advancement of Economic Theory (SAET), 2023
Spring Behavioral and Experimental Economics Research, 2023
North American Regional Meeting of the Economic Science Association, 2022
Midwest Economic Theory and International Economics Meetings-Fall, 2022
Society for the Advancement of Economic (SAET), 2022
North American Regional Meeting of the Economic Science Association, 2021
Society for the Advancement of Economic Theory (SAET), 2021
Risk, Uncertainty and Decision (RUD), 2020
Decision: Theory, Experiments, Applications (D-TEA), 2020
Workshop in Experiments, Revealed Preferences, and Decisions (WiERD) 2020
Society for the Advancement of Economic Theory (SAET), 2019
Canadian Economic Theory Conference (CETC), 2019
Midwest Economics Association, 2019
Barcelona GSE Summer Forum, 2018
Symposium on the Analysis of Revealed Preferences, 2018
Risk, Uncertainty, and Decision (RUD), 2018
Bounded Rationality in Choice (BRIC), 2018
Society for the Advancement of Economic Theory (SAET), 2017
Society for the Advancement of Economic Theory (SAET), 2016
Summer School of the Econometric Society, 2015
Society for the Advancement of Economic Theory (SAET), 2015

INVITED PRESENTATIONS

2025: Caltech, Virtual Asian Meeting of Behavioral and Experimental Research
2024: UT-Dallas, University of Pennsylvania
2023: University of Arizona, University of Copenhagen, Purdue University
2022: University of Copenhagen-Green Cars Series
2021: University of Copenhagen, University of Michigan Ann Arbor
2020: Generalized Entropy Workshop-University of Copenhagen, Johns Hopkins University, Georgetown University, Pennsylvania State University, University of Pennsylvania, Princeton, University of California Los Angeles
2019: Texas A&M, Western Ontario Theory Lunch Seminar, Western Ontario University Conference on Counterfactuals with Economic Restrictions, Royal Holloway University of London, University of Sussex, University of Oxford, Washington University in St. Louis
2018: CIREQ Workshop on Stochastic Choice, Virginia Tech
2017: UC Berkeley, The Ohio State University, Hong Kong University of Science and Technology, Purdue, UC Davis, University of Rochester, University of Southern California, Caltech
2016: Johns Hopkins University, Hebrew University, Haifa University

PROFESSIONAL SERVICES

Referee: American Economic Journal: Microeconomics, American Economic Review, American Economic Review: Insights, Bulletin of Economic Research, Econometric Theory, Econometrica, Economic Letters, Economic Theory, Economic Theory Bulletin, European Economic Review, Experimental Economics, Games and Economic Behavior, Journal of Agricultural Economics, Journal of Behavior and Experimental Economics, Journal of Econometrics, Journal of Economic Behavior and Organization, Journal of Economic Psychology, Journal of Economic Theory, Journal of European Economic Association, Journal of Mathematical Economics, Journal of Political Economy, Management Science, Mathematical Social Sciences, Mathematics of Operations Research, National Science Foundation, Public Choice, Quantitative Economics, Review of Economic Design, Review of Economic Studies, Social Choice and Welfare, The Economic Journal, Theoretical Economics, Theory and Decision
Member: American Economic Association, The Econometric Society, Society for the Advancement of Economic Theory
Administrative: Economics Graduate Student Association Representative 2015-2017
Outreach: STEAM Factory member

TEACHING EXPERIENCE

The Ohio State University Department of Economics

Econ 4001.02 Intermediate Microeconomic Theory: Fall 2017, Fall 2020, Fall 2021, Fall 2022, Fall 2023, Fall 2024
Econ 4001.03 Intermediate Microeconomic Theory: Spring 2019, Spring 2020
Econ 8816 Advanced Economic Theory 1: 2018-2026
Econ 8711 Micro Theory 1A: Fall 2020, Fall 2021, Fall 2022, Fall 2023, Fall 2024, Fall 2025, Fall 2026

RESEARCH ASSISTANT

Simone Galperti, Economics, 2014-2015
Jiawang Nie, Mathematics, 2015-2017