

Joseph P. Seidel

CONTACT INFORMATION	Wylie Hall 115 Department of Economics Indiana University Bloomington, IN 47405 USA	<i>Voice:</i> (708) 533-6004 <i>E-mail:</i> joeseid@iu.edu josephseidel.com
RESEARCH INTERESTS	Experimental economics, asset markets, dynamic decision making.	
EDUCATION	Indiana University , Bloomington, Indiana USA Ph.D. Candidate, Economics, January 2021 (expected graduation date: May 2022) <ul style="list-style-type: none">• Dissertation Topic: Experimental Asset Markets• Advisor: Daniela Puzzello M.A., Economics, December 2019 Beloit College , Beloit, Wisconsin USA B.A., Economics and Management, May, 2010	
HONORS AND AWARDS	Indiana University: Class of 2017 Best Third Year Paper Award, 2020 Indiana University: Frank T. Bachmura Award in Development Economics and Comparative Systems, 2020	
ACADEMIC EXPERIENCE	Indiana University , Bloomington, Indiana USA <i>Graduate Student</i> August, 2017 - present Includes current Ph.D. research in addition to Ph.D. and Masters level coursework. <i>Instructor</i> Taught undergraduate level courses for the Department of Economics. Responsibilities include lectures, exams, homework assignments, and grades. <ul style="list-style-type: none">• ECON 201: Introduction to Microeconomics, Fall 2019.• ECON 202: Introduction to Macroeconomics, Fall 2018, Spring 2019 <i>Teaching Assistant</i> Duties included shared administrative responsibilities with faculty instructor, fielding of student inquiries, office hours, leading weekly collaborative learning sessions and grading. <ul style="list-style-type: none">• ECON 202: Introduction to Macroeconomics, Fall 2020, Spring 2020, 2021.• ECON 201: Introduction to Microeconomics, Fall 2017, Spring 2018	
PAPERS IN PREPARATION	Implementing an Infinite Horizon in Dynamic Asset Pricing Experiments. Trader characteristics in experimental asset markets. <i>With Daniela Puzzello and Daniel Houser</i> Large and small experimental asset markets using an online labor force. <i>With Daniela Puzzello and Daniel Houser</i>	
PROFESSIONAL EXPERIENCE	Discover Financial Services , Riverwoods, Illinois USA <i>Data and Analytics Intern</i> June 2021 - August 2021 Researched and developed novel features for line increase model that increased overall performance.	

Becker Friedman Institute, University of Chicago, Chicago, Illinois USA

Summer Researcher

May, 2019 - August, 2019

Developed and piloted a continuous double auction experiment using an online workforce (Amazon Mturkers) as subjects.

Research Professional

September, 2010 - July, 2017

Carried out field experiments and related research projects on behalf of Dr. John List. Responsibilities included

- Leadership roles in planning and implementation of large scale field experiments
- Recruitment, hiring and management of research assistants
- Overseeing data collection and input
- Performing statistical analysis
- Developed online library of economic field experiments www.fieldexperiments.com
- MHTEXP: Stata module for Multiple Hypothesis Testing <https://github.com/seidelj/mht>

Summer Research Assistant

May, 2009 - Aug, 2009

Conducted a ‘door-to-door’ field experiment to study employee misbehavior.

COMPUTER SKILLS

- Statistical Packages: R, Stata, Matlab, H2O Open Source Tools and Python libraries
- Languages: Python, Fortran, HTML, CSS, JavaScript
- Applications: L^AT_EX, Git, SQL Databases, Jupyter Labs, common Windows database, spreadsheet, and presentation software
- Algorithms: computational methods for Dynamic optimization, XGBoost
- Operating Systems: MacOS, Linux, Windows, cloud computing