Joseph P. Seidel

CONTACT INFORMATION	Wylie Hall 115 Department of Economics Indiana University Bloomington, IN 47405 USA	*Voice:* (708) 533-6004 *E-mail:* joeseid@iu.edu

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)
- 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

Graduate Student   **August, 2017 - present**
Includes current Ph.D. research in addition to Ph.D. and Masters level coursework.

Instructor
Taught undergraduate level courses for the Department of Economics. Responsibilities include lectures, exams, homework assignments, and grades.
- ECON 201: Introduction to Microeconomics, Fall 2019.
- ECON 202: Introduction to Macroeconomics, Fall 2018, Spring 2019

Teaching Assistant
Duties included shared administrative responsibilities with faculty instructor, fielding of student inquiries, office hours, leading weekly collaborative learning sessions and grading.
- 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. *With Daniela Puzzello and Daniel Houser*

Large and small experimental asset markets using an online labor force. *With Daniela Puzzello and Daniel Houser*

PROFESSIONAL EXPERIENCE

Discover Financial Services, Riverwoods, Illinois USA

Data and Analytics Intern   **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: LaTeX, 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