# Joseph P. Seidel

CONTACT Information Wylie Hall 115
Department of Economics
Indiana University

E-mail: joeseid@iu.edu josephseidel.com

Voice: (708) 533-6004

Bloomington, IN 47405 USA

RESEARCH Interests

Experimental economics, decision making in asset markets, financial inclusion.

Education Indiana University, Bloomington, Indiana USA

Ph.D. Candidate, Economics, January 2021 (expected graduation date: May 2022)

- Dissertation: Essays on experimental asset markets and financial decision making
- 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

Personal Characteristics, Traders' Performance and Bubbles in Small and Large Online Asset Markets with Daniela Puzzello and Daniel Houser

Banking Decisions and Utilization of Financial Services in Online Subject Pools with Daniela Puzzello

Conference Presentations Ostrom-Smith Conference on Behavioral & Experimental Econonomics (Purdue University) Fall 2021

### 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