CONNOR T. WIEGAND

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EDUCATION

University of Oregon | Eugene, OR

2019 - 2025

Ph.D. | Economics

University of Washington | Seattle, WA

2016 - 2019

Bachelor of Science (Double Major) | Mathematics, Economics

RESEARCH

Time Varying Time Preferences | w/ M. Steven Holloway, Michael A. Kuhn

JMP

• Conducted novel longitudinal study to elicit non-standard time preferences

Draft Available

- Designed novel web-based interface for efficient elicitation (Methods paper to follow)
- \bullet Find 57% of participants show behavior consistent with time-varying preferences

Does AI Facilitate Trust? An Experimental Study

 $Working\ Paper\ |$

Draft Available

w/ Tanner Bivins, Ethan Holdahl, Jiabin Wu

- Analyzed role of LLM as a tool for facilitating trust in partnership games
- Contributed to experiment framework, design through oTree (Python-based), poststudy analysis and documenting results
- Find significant evidence that access to AI for trustee leads to cooperative play

Market Failure | w/ Van Kolpin

Forthcoming |

The Elgar Encyclopedia on the Economics of Competition, Regulation and Antitrust

November 2024

• Responsible for collection of literature; revision and editing of encyclopedia entry

Professional Experience

Lead Instructor | University of Oregon

2021 - present

Responsible for preparing and administering lectures, assessments, and course content

• Game Theory:

• Microeconomics:

► Introductory (4x)

- ► Introductory (1x)
- ► Senior/Master's Level (1x)
- ► Intermediate (1x)

Research Assistant | Alfredo Burlando, Professor of Economics

Summer 2021

• "Tuition fees and the intra-household allocation of schooling: Evidence from Uganda's Free Primary Education reform" (2023), Economics of Education Review

SKILLS

Expertise | Behavioral Economics | Game Theory | Experiments | Principal-Agent | Applied Micro.

Machine Learning & Econometrics | 8+ years

- Random Forests, LLMs, Clustering, LASSO, Instruments, Time Series, Multiple Regression
- Causal Modeling, Prediction, Classification, A/B Testing, Big Data
- Cross Validation, Model Selection & Evaluation, Unsupervised/Supervised Learning

Programming

- R (8+ years) | Direct experience training and evaluating machine learning models
- Python (4+ years) | Experience programming research experiments, including ETL/ELT decisions
- Other | Julia | STATA | Java | SQL | Web Design | Quarto | Typst (Rust) | Bash/Linux

References & Phone number available upon request