TAYLOR J. WEIDMAN

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EDUCATION

Ph.D. Candidate in Economics, University of Pittsburgh   *(Expected)* 2022
  Thesis Committee. Richard Van Weelden (chair), Alistair Wilson, Randy Walsh, John Miller
  Thesis Title. Herding to the Polls: Homophily Turnout in Hyper-Local Neighborhoods

M.S. Economics, Iowa State University   2016
  Thesis Committee. Elizabeth Hoffman, David Frankel, Ulrike Genschel
  Thesis Title. Repeated Anonymous Behavior: Lab and MTurk Trust and Trustworthiness

B.A. Economics, Environmental Sustainability, Eastern Mennonite University   2013
  Advisors. Chris Gingrich, Jim Yoder, Gloria Rhodes

FIELDS OF INTEREST

Political Economy, Behavioral Economics, Experimental Economics, Urban Economics

WORKING PAPERS

Herding to the Polls: Homophily Turnout in Hyper-Local Neighborhoods
  tl;dr. Voter turnout rates are higher in politically aligned neighborhoods, responsive to changing neighborhoods.

Testing Models of Strategic Uncertainty: Equilibrium Selection in Repeated Games (with Emanuel Vespa and Alistair Wilson). R&R at **Journal of the European Economic Association** (April 2021)
  tl;dr. An index using the notion of risk dominance organizes cooperation across social dilemmas in the lab.

Well Excuse Me! Replicating and Connecting Excuse-Seeking Behaviors (with B. Ahumada, Y. Chen, N. Gupta, K. Hyde, M. Lepper, W. Mathews, N. Silveus, L. Vesterlund, A. Wilson, K. P. Winichakul, and L. Zhou). Submitted (February 2022)
  tl;dr. Three excuse-seeking behaviors replicate but show no relationship across domains.

Backfitting and Adaptive Lasso: an Algorithm Combining Gauss Sediel and Gauss Jacob (with Ning Zhang)
  tl;dr. An algorithm that improves estimates of sparse additive models using adaptive lasso and kernel estimators.

Urban Spatial Sorting During the Era of Mass Migration
  tl;dr. Immigrant segregation in the early 1900's was driven by white out-sorting and immigrant in-sorting.

The Lab Generalizes: Dynamic Trust Behavior in the Lab and on Mechanical Turk
  tl;dr. Subjects in dynamic trust games respond to the same things and in the same ways in the lab and on MTurk.

SELECTED WORKS IN PROGRESS

The Great Electoral Divergence (data collected)
 tl;dr. Cities reward highly educated voters, realigning the electorate across population density after trade shocks.

Herding to the Polls: A field experiment
 tl;dr. Something of a party-heterogenous *Green (2008)* treatment effect.

The Small Sort (data collected)
 tl;dr. Electorate population accounting to examine the precinct-level changes, especially related to the big sort and Gerymandering.

RESEARCH POSITIONS

Research Assistant, Felipe Augusto De Araujo	Spring 2021
Developing software to run remote and in-lab behavioral experiments	
Research Assistant, Alistair Wilson	Summer 2020
Developing software to run remote behavioral experiments	
Research Assistant, David Huffman & David Danz	Spring 2018
Developing software and running experiments on risky behavior	
Research Assistant, Elizabeth Hoffman, ISU Department of Economics	2015 - 2016
Experimentally testing individual's behavior under risk with language effects	
Research Assistant, Chad Hart, ISU Department of Economics	2014 - 2015
Developing weekly grain basis indicators for the USDA	

TEACHING POSITIONS

Instructor, Honors Introduction to Microeconomics *(hybrid)*	Fall 2021
Average Teaching Effectiveness: 4.6 / 5	
Instructor, Intermediate Microeconomics *(hybrid)*	Summer 2021
Average Teaching Effectiveness: 4.6 / 5	
Teaching Fellow, Introduction to Microeconomics *(remote) with Neal Becker*	Spring 2021
Average Teaching Effectiveness: 4.6 / 5	
Instructor, Introduction to Microeconomics *(remote)*	Summer 2020
Average Teaching Effectiveness: 4.6 / 5	
Teaching Fellow, Introduction to Microeconomics *(remote) with Kevin Shaver*	Spring 2020
Average Teaching Effectiveness: 4.5 / 5	
Teaching Fellow, Introduction to Microeconomics *with Neal Becker Treado*	Fall 2019
Average Teaching Effectiveness: 4.6 / 5	
Teaching Fellow, Introduction to Microeconomics *with Neal Becker*	Spring 2019
Average Teaching Effectiveness: 4.5 / 5	
Teaching Fellow, Introduction to Microeconomics *with Margarita Zabelina*	Fall 2018
Average Teaching Effectiveness: 4.4 / 5	
Teaching Assistant, Introduction to Microeconomics *with Yi Han*	Summer 2018
Average Teaching Effectiveness: 4.3 / 5	
Teaching Assistant, Introduction to Microeconomics *with Margarita Zabelina*	Spring 2018
Average Teaching Effectiveness: 4.4 / 5	
Teaching Assistant, Introduction to Microeconomics *with Margarita Zabelina*	Fall 2017
Average Teaching Effectiveness: 3.8 / 5	

FELLOWSHIPS, HONORS, AND AWARDS

Arts & Sciences Graduate Fellowship	Spring 2022
Department of Economics Summer Fellowship	Summer 2018
Arts & Sciences GSO Econ Representative	2017 - 2018
Arts and Sciences Graduate Fellowship	2016 - 2017
Student Government Association, Senator	Spring 2012
Rodney Longacer Business Scholarship	Fall 2011
Brubaker Business Scholarship	Spring 2011
Presidential Scholarship	2009 - 2013

PROFESSIONAL ACTIVITIES

Membership: American Economic Association, European Economic Association, Economic Science Association
Mentorship: 2nd Year Ph.D. Student Mentor, 2018 - 2020
Students Recommended: Emma Stachelek *(Spring 2021)*, Shivam Patolia *(Spring 2021)*, Tianren Wang *(Fall 2021)*, Tatiana Sinelnikova *(Spring 2022)*

TECHNICAL SKILLS

Python	*everything from data processing to automation*	2012 - Current
Esri ArcGIS	*inspecting spatial data and one-off operations*	2012 - Current
R	*econometrics and visualizations*	2014 - Current
Stata	*econometrics*	2014 - Current
Pandas	*panel data operations in python*	2015 - Current
oTree	*deploy experiments in laboratory and virtual settings*	2016 - Current
Heroku	*deploy web applications*	2016 - Current
GitHub	*replication files and public code repository*	2016 - Current
JupyterLab	*python IDE, markdown editor, and latex compiler*	2017 - Current
GeoPandas	*fast and flexible geographic panel data in python*	2017 - Current
Manim	*mathematical animation engine for explainer videos in python*	2020 - Current
DaVinci Resolve	*editor for explainer and teaching videos*	2020 - Current
Google Earth Pro	*visualizing and animating geographic data*	2022 - Current

REFERENCES

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SELECTED STUDENT EVALUATIONS *(FOR THE LOLS)*

Fall 2021 - *Was very clear what was on exams with his several explanation videos for the exams, homework, etc. Made the testing environment relaxed which caused me, personally, to focus and thoroughly enjoy the material. There was no rush when getting through the material. The classroom's atmosphere was not competitive in nature but rather collaborative because of all of the support and resources Taylor gave us. Taylor Weidman demonstrated what education should really be about.*

Fall 2021 - *Taylor is a fantastic instructor. He kindly provides custom made tutorial videos and demos which make learning problem sets a breeze. I really enjoyed this class.*

Fall 2020 - *He always seemed happy to be there– he made the most connections between his students in a virtual platform, he seemed to genuinely care.*

Summer 2020 - *The lectures were less like lectures and more like informational videos, they were condensed from traditional lectures and included helpful animations which aided the explanation of certain concepts.*

Spring 2020 - *Taylor was super funny and the recitations always had a super casual atmosphere. It's easier to pay attention and remember stuff when you're having fun doing it.*

Spring 2020 - *This is probably the most helpful recitation I've ever had in college. I really like the chill environment Taylor created with his sense of humor, but we're also productive at the same time. Taylor was really helpful with explaining the concepts as well. I also enjoyed Taylor's review session before the exam! It was really helpful and totally worth it!*

Fall 2019 - *I think I may have learned more from Taylor than the professor. He is a great teacher and really good at explaining things slowly.*

Summer 2019 - *Has a great sense of humor and is very good at explaining difficult concepts.*

Spring 2019 - *Taylor has a strange sense of humor but he is funny in his own way.*

Spring 2019 - *bring snacks maybe?*

Fall 2018 - *Taylor was the best TA I have ever had for any class. Always prepared, Always enthusiastic (even if we weren't sometimes), always ready to answer any question. He is single–handedly, one of the greatest people I have ever met. Taylor, if you are reading this, I am convinced my life is better for having met you, I am not joking. Thank you so much for a great semester.*

Fall 2018 - *Taylor, you're smart. You know what you're talking about, so there's no reason to not be totally confident when you teach. I see a lot of potential in you. Learn some jokes or something , they don't even have to be good ones, just something to get people's ears to perk up and maybe even crack a grin.... If you and your students can bounce off each other, everything will go much smoother in the classroom, the students will pay more attention, and everyone's happy.*

Fall 2018 - *Calm. Down. Microeconomics is not the be–all end–all of the universe, and your recitation is not more important than the rest of my classes.*

Spring 2018 - *He learned everybody's names and cracked funny dad jokes constantly. I have noticed that usually students tend to be very disrespectful towards TAs. However, because the TA was so respectful and cared sincerely about his teaching, all the students in the class respected him as well.*

Spring 2018 - *I would not be doing as well in ECON 0100 if it was not for this recitation instructor.*

Spring 2018 - *I can't really comment because I did not really attend the recitation. However, Taylor Weidman definitely seems to be prepared and active. I get a lot of emails from him and sometimes study guides too. He does really seem helpful.*

Fall 2017 - *There was a lot of awkwardness in the classroom. The professor should not be stressed or worried, he is a great professor and he really helps us!*