

# EREN BILEN

Department of Data Analytics  
Dickinson College  
Carlisle, PA 17013

📞 (717) 980-8889  
☎ (717) 254-8162  
✉ [ebilene@dickinson.edu](mailto:ebilene@dickinson.edu)  
<https://ernbilen.github.io>  
🌐 [ernbilen](#)

## Research Interests

Applied Microeconomics, Tournaments, Competition, Search Theory, Academic Integrity

## Employment

Visiting Assistant Professor of Data Analytics, Dickinson College

Fall 2021-Present

## Education

Ph.D. Economics, University of South Carolina

May 2021

*Committee:* Alexander Matros (chair), Philip Brookins, Lindsey Woodworth,  
Edsel Pena

M.A. Economics, University of South Carolina

May 2016

C.A.S. Applied Statistics, University of South Carolina

May 2016

B.A. Economics, Izmir University of Economics

May 2015

B.A. International Trade and Finance, Izmir University of Economics

May 2015

## Publications

1. “Online Cheating Amid COVID-19”, *Journal of Economic Behavior & Organization*, 182, February 2021, pp. 196-211, with Alexander Matros.  
**News coverage on Forbes:** <https://www.forbes.com/sites/dereknewton/2020/09/30/research-students-may-opt-out-of-online-test-monitoring-with-big-catch/#6f8e0e9055c4>  
**San Fransisco Chronicle:** <https://www.sfchronicle.com/education/article/Online-cheating-surges-during-the-pandemic-15696066.php>

## Working Papers

1. “The Queen’s Gambit: Explaining the Superstar Effect Using Evidence from Chess”, with A. Matros
2. “Search Less for a Better Price”, with C-H. Miao.
3. “Peer Effects and Motivation in High Level Performers”, with R. Pettis.
4. “When Trader Joe’s Comes to Town: The Effects of Trader Joe’s Store Openings on Adult Obesity”.
5. “To Drive or Bike?: The Effects of Transportation Method Choice on Obesity”.

## Work in Progress

1. “Optimal Size of Groups in a Group Contest: Evidence from Kaggle”, with P. Brookins and A. Smyth.
2. “Disaster Preparedness and Experience: Evidence from Sales of Emergency Supplies Before and After Hurricanes”, with T. Sheldon and C. Zhan.
3. “Smoking and COVID-19: A Spatial Investigation Using Nielsen Homescan Data”, with S. Xu.
4. “Returns to Higher Education: Evidence from the 1997 Headscarf Ban in Turkey.”

## Seminar/Conference Presentations

Southern Economic Association Meetings (scheduled), Houston TX	November 2021
American Society of Health Economists Conference, Washington D.C.	June 2021
Dickinson College, Carlisle PA	March 2021
Southern Illinois University Edwardsville, Edwardsville IL	February 2021
Sabanci University, Istanbul, Turkey	January 2021
University of Nebraska at Omaha, Omaha NE	January 2021
Murray State University, Murray KY	January 2021
Southern Economic Association Meetings, New Orleans LA	November 2020
Lancaster University, Lancaster, UK	October 2020
Laboratory Innovation Science at Harvard, Boston MA	September 2020
Economics Brownbag, University of South Carolina, Columbia SC	September 2020
Contests: Theory and Evidence, Norwich, UK	June 2020
Economics Brownbag, University of South Carolina, Columbia SC	February 2020
Southern Economic Association Meetings, Fort Lauderdale FL	November 2019
American Society of Health Economists Conference, Washington D.C.	June 2019

## Teaching Experience

Department of Data Analytics, Dickinson College	2021-Present
Elementary Statistics	Fall 2021
Introduction to Data Science	Fall 2021
Department of Economics, University of South Carolina	2018-2021
Introduction to Economics	Fall 2018-2020, Spring 2019-2021
Spring 2021 Evaluation: 4.4/5.0	
Fall 2020 Evaluation: 4.3/5.0	
Spring 2020 Evaluation: 3.9/5.0	
Fall 2019 Evaluation: 4.0/5.0	
Spring 2019 Evaluation: 4.3/5.0	
Fall 2018 Evaluation: 4.4/5.0	

## Professional Service and Activities

Maintaining websites for two seminar series: <a href="http://ehealthecon.org">ehealthecon.org</a> and <a href="http://tobaccopolicy.org">tobaccopolicy.org</a>	2020-present
Preparing for Future Faculty, Center of Teaching Excellence, University of South Carolina	June 2020
Reviewer, American Society of Health Economists (ASHEcon)	January 2020
Referee, Discover USC Day, University of South Carolina, Columbia SC	April 2019
International Student Ambassador, University of South Carolina, Columbia SC	Spring 2019

## Referee Service

Ethics and Information Technology, Journal of Economic Education, Scientific Reports

## Professional Societies and Affiliations

American Economic Association, American Society of Health Economists, Southern Economic Association

## Awards

Moore School Research Grant \$5,000; \$3,000	2020, 2019
Ph.D. Fellowship, Darla Moore School of Business	2016-present
MAEC Financial Award, Darla Moore School of Business	2015-2016
High Honor Student Award, Izmir University of Economics	2015
Full Undergraduate Scholarship, Izmir University of Economics	2011-2015
Project Development and Entrepreneurship Award, Turkish Industry and Business Association	2013

## Computer Skills

Programming: Python, C  
Math/Stat: R, Stata, Matlab, SAS  
Database: SQL

Web: HTML  
Data-science: ML, text mining, scraping  
Typography: L<sup>A</sup>T<sub>E</sub>X

## Personal Information

South Carolina Chess Champion, 2019 (U1400)  
Citizenship: Turkey  
Languages: English (Fluent), Turkish (Native), German (Basic)