

# EREN BILEN

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## 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 |
| <i>Committee:</i> 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” (Revise & resubmit, *Canadian Journal of Economics*) 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

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|--|--------------|
| 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:  $\text{\LaTeX}$

## Personal Information

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