

# Jian Song

(857)488-0362 ◊ [jiansong@chapman.edu](mailto:jiansong@chapman.edu) ◊ [personal website](#)

## Education

---

George Mason University Ph.D. in Economics	August 2018 - August 2021
George Mason University M.A. in Economics	August 2016 - May 2018
Shanghai University of Finance and Economics, China Ph.D. study in Financial Engineering	September 2014 - May 2016
Shandong University, China B.S. in Mathematics	September 2010 - May 2014

## Appointments

---

Economic Science Institute, Chapman University Postdoctoral Research Associate	August 2021 - present
---	-----------------------

## Research Interests

---

Applied Microeconomics, Behavioral Economics, Experimental Economics, Industrial Organization,

## Working Papers

---

- **Asymmetric shocks in contests: theory and experiment** (with Daniel Houser, *under review*)  
We investigate behaviors from laboratory experiments on tournaments with symmetric and asymmetric shock distributions.
- **Non-exclusive group contest: an experimental analysis** (with Daniel Houser, *revise and resubmitted to Journal of Economic Psychology*)  
We experimentally study a group contest, where individuals are the active group members of multiple groups simultaneously.
- **Costly waiting in contests: theory and experiment** (with Daniel Houser, *under review*)  
We extend the war of attrition by modeling and testing with laboratory experiments novel dynamic contests.

## Work in Progress

---

- **Lasting behavioral effects of Chinese one-child policy** (with Edgar Castro and Jianxin Wang)
- **An experimental analysis on signaling behavior in asymmetric information contest**

## Teaching

---

### Instructor

- Microeconomic Principles (ECON 103), GMU Summer 2020 (online)
- Summer Math Camp for Incoming Graduate Students, GMU Summer 2021, 2020 (online)

- Introduction to Econometrics (ECON 345), GMU Summer 2019

### Co-Instructor

- Experimental Economics (ECON 695), GMU Fall 2020 (online, with **Wiley**)
- Econometrics II (ECON 838), GMU Fall 2020 (online), 2019, 2018
- Design and Analysis of Experiment (ECON 445), GMU Fall 2020 (online), 2019, 2018

### Teaching assistant

- Behavioral Economics for Non-profits (ECON 296), GMU Summer 2018

## Conference Presentations and Workshops

---

IFREE's 26th Virtual Graduate Student Workshop, Jan.2021, Online

ICES Brown Bag Lecture, Dec.2020, Online

SEA 90th Annual Meetings, Nov.2020, Online

2020 ESA World Conference, Sep 2020, Online

Contests: Theory and Evidence 6th Conference, Jun.2020, Online

2020 Utah Experimental Economics Conference, May 2020, Online

SEA 89th Annual Meetings, Nov.2019, Fort Lauderdale, FL

2019 North-American ESA Conference, Oct.2019, Los Angeles, CA

Contests: Theory and Evidence 5th Conference, Jun.2019, Norwich, UK

APEE 44th International Conference, Apr.2019, Nassau, BAHAMAS

ICES Brown Bag Lecture, Feb.2019, Arlington, VA

## Fellowships and Honors

---

Dissertation Grant, National Science Foundation, 2021 - \$9,420

Osher Lifelong Learning Institute scholarship, 2021

APEE Young Scholar Award, 2020

Humane Studies Fellowship, 2020 - \$4,000

ICES Ph.D. Fellow, George Mason University, 2016 - Present

University scholarship, Shandong University, China, 2010-2014

## Refereeing

---

Games and Economic Behavior, Journal of Economic Behavior and Organization, Journal of Behavioral and Experimental Economics, Review of Economic Design

## Languages

---

English (fluent), Chinese (native)

## Software

---

Statistical/Mathematical Packages: Stata, StatXact  
Experiment Designs: oTree, zTree  
General Programming: Python, R  
Document preparation: L<sup>A</sup>T<sub>E</sub>X

## References

---

**Daniel Houser**

Professor of Economics  
Interdisciplinary Center for Economic Science  
George Mason University  
(703)993-4856  
dhouser@gmu.edu

**Cesar Martinelli**

Professor of Economics  
Interdisciplinary Center for Economic Science  
George Mason University  
(703)993-4853  
cmarti33@gmu.edu

**Alexander Tabarrok**

Professor of Economics  
Center for Study of Public Choice  
George Mason University  
(703)993-2314  
Tabarrok@gmu.edu