

RAN SHAO

Department of Economics
Yeshiva University
215 Lexington Ave. Room 717C
New York, NY 10016

480-240-8419

rshao@yu.edu

<http://ranshao.wordpress.com>

Education

Arizona State University, Economics, Ph.D., 2005 - 2011
University of Vermont, Mathematics, 2004 - 2005
Fudan University (China), Mathematics, B.Sc., 2004

Employment

Assistant Professor of Economics, Yeshiva University, September 2011 - Present

Research Interests:

Search and Matching, Mechanism Design, Contract Theory, Microeconomics

Teaching Interests:

Microeconomics at all levels, Contract Theory, Mechanism Design, Managerial Economics at all levels, Mathematics for Economists, Business Statistics (undergraduate)

Working Papers

“**Generalized Coarse Matching**”

“**Optimal Allocation of an Indivisible Good**” with Lin Zhou

“**Optimal Provision of a Non-Excludable Public Good**” with Lin Zhou

“**Optimal Equal-cost Sharing Scheme for the Allocation of Non-excludable public goods**” with Fangrui Ouyang and Lin Zhou

“**Comparison between Groves Mechanisms and Fixed-Price Mechanisms**” with Lin Zhou

Work in Progress

“**Dynamic Risk Sharing under Private Information: The Continuum of Types Case**” with Hector Chade

“**Directed Search with Endogenous Application Cost**”

Teaching Experience

Instructor

Introduction to Microeconomics (Undergraduate), Yeshiva University, 2011, 2012
Intermediate Microeconomics (Undergraduate), Yeshiva University, 2011, 2012
Mathematics for Economists (Graduate), 2012
Business Statistics (Undergraduate), ASU, 2010
Managerial Economics (Undergraduate), ASU, 2009
Microeconomic Principles (Undergraduate), ASU, 2008
Business Statistics (Undergraduate), ASU, 2007
Applications of Finite Mathematics (Undergraduate), UVM, 2005
Algebra (Undergraduate), UVM, 2004

Presentations

Southwest Economic Theory Conference (2008); Arizona State University: General Economics Workshop (2008, 2010); Yeshiva University (2011); Temple University (2011); Midwest Economic Theory Conference Fall (2011); Midwest Economic Theory Conference Spring (2012); 4th World Congress of the Game Theory Society (2012); RCGEB Summer Workshop: Games & Economic Behavior (2012); Midwest Economic Theory Conference Spring (2013);

Referee

Games and Economic Behavior, Journal of Mathematical Economics, Bulletin of Economic Research

Professional Activities and Affiliations

Member, American Economic Association
Member, Econometric Society
Member, European Economic Association
Member, Chinese Economists Society

Honors, Scholarships, and Fellowships

Barchilon Award for Outstanding Research, ASU
Scholarship, ASU

2009
2006-2011

References

Hector Chade (Chair)
Arizona State University
Hector.Chade@asu.edu
480-965-4714

Edward Schlee
Arizona State University
Ed.Schlee@asu.edu
480-965-5745

Alejandro Manelli
Arizona State University
Alejandro.Manelli@asu.edu
480-965-4682

Lin Zhou
Shanghai Jiao Tong University
zhoulin@sjtu.edu.cn
86-21-6293-3258