

# Roe Teper

May 15, 2018

Department of Economics  
University of Pittsburgh  
4901 Wesley W. Posvar Hall  
230 South Bouquet Street  
Pittsburgh, PA 15260

Tel: 412-648-7141

E-Mail: [rteper@pitt.edu](mailto:rteper@pitt.edu)

<https://sites.google.com/view/rteper/home>

## **Appointments**

Associate Professor with tenure, University of Pittsburgh, 2017

Assistant Professor, University of Pittsburgh, 2011

## **Research Interests**

Decision Theory, Game Theory, Microeconomic Theory, Discrete Choice

## **Education**

Tel Aviv University, PhD in Probability and Statistics, 2011

Tel Aviv University, MSc in Mathematics (magna cum laude), 2007

Tel-Aviv University, BSc in Mathematics (magna cum laude), 2004

## **Publications**

Endowment as a Blessing, joint with Sivan Frenkel and Yuval Heller  
*International Economic Review*, forthcoming

Learning the Krepsian State: Experimenting through Consumption,  
joint with Evan Piermont and Norio Takeoka  
*Games and Economic Behavior*, 100 (2016), 69-94

Subjective Independence and Concave Expected Utility, joint with Ehud Lehrer  
*Journal of Economic Theory*, 158 (2015), 33-53

Sandwich Games, joint with Ehud Lehrer  
*Mathematical Programming*, 152 (2015), 288-304

Probabilistic Dominance and Status Quo Bias, joint with Gil Riella  
*Games and Economic Behavior*, 87 (2014), 288-304

What Would the Sage do?, joint with Ehud Lehrer  
*American Economic Journal: Microeconomics*, 6 (2014), 5-22

Uncertainty Aversion and Equilibrium Existence in Games with  
Incomplete Information, Joint with Yaron Azrieli  
*Games and Economic Behavior*, 73 (2011), 310-317

Justifiable Preferences, joint with Ehud Lehrer  
*Journal of Economic Theory*, 146 (2011), 762-774

On Comparison of Non-Bayesian Experts,  
*Mathematical Social Sciences*, 60 (2010), 119-122

Time Continuity and Non-Additive Expected Utility,  
*Mathematics of Operations Research*, 34 (2009), 661-673

On the Continuity of the Concave Integral  
*Fuzzy Sets and Systems*, 160 (2009), 1318-1326

The Concave Integral over Large Spaces, joint with Ehud Lehrer  
*Fuzzy Sets and Systems*, 159 (2008), 2130-2144

### **Working papers**

Exploration and Correaltion, joint with Evan Piermont

Dynamics of Preferences, Predictive Probabilities, and Learning,  
joint with Ehud Lehrer

Allocation in Multi-Agenda Disputes: a Set-Valued Games Approach,  
joint with Ehud Lehrer

Multi-Dimensional Decision Making,  
joint with Ehud Lehrer

Robust Random Utility,  
joint with Evan Piermont

### **Undergraduate Teaching**

Instructor, Intermediate Microeconomics

Instructor, Probability Decisions and Games

Instructor, Game Theory

Instructor, Probability for Mechanical Engineering students

Instructor, Non-Cooperative Game Theory

Teaching Assistant, Introduction to Probability Theory

### **Graduate Teaching**

Instructor, Mathematical Methods for Economists

Instructor, Advanced Microeconomic Theory I  
Instructor, Advanced Microeconomic Theory II  
Instructor, Topics in the Theory of Choice

### **Undergraduate Student Advising**

Christian Fagan, 2011, Reader  
Jacob Bartsch, 2015, Reader  
Austin Bradely, 2016, Letter writer  
Kelly Cahill, 2016, Letter writer  
Mark Paulson, 2016, Reader

### **Graduate Student Advising**

Sean McCoy, 2012, Advisor (2nd year paper)  
Yun Wang, 2013, Reader (dissertation), Placement: Xiamen University  
Evan Piermont, 2013, Advisor (2nd year paper)  
Marli Dunitz, 2015, Reader (2nd year paper)  
Ling Yang, 2016, Reader (dissertation), Placement: University of Sydney  
Evan Piermont, 2017, Advisor (dissertation), Placement: Royal Holloway University of London  
Neeraja Gupta, 2018, Advisor (2nd year paper)

### **Awards**

The Yaakov Blecher award for excellence in M.Sc. studies  
Tel Aviv University Graduate Fellowship, 2007-2010  
University of Pittsburgh, Office of Research Grant, 2012-2014

### **Refereeing Services**

Econometrica, American Economic Review, Review of Economic Studies, Journal of Economic Theory, Theoretical Economics, Games and Economic Behavior, Mathematics of Operations Research, Journal of Mathematical Economics, Theory and Decision, Journal of Economic Behavior and Organization, Decisions in Economics and Finance,

Mathematical Social Sciences, Fuzzy Sets and Systems

**Other Academic Activities**

Co-organizer of Decision Theory and Experiments workshop at Pitt, October 18, 2013