

TEL-AVIV UNIVERSITY  
SCHOOL OF MATHEMATICAL SCIENCES

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Tel-Aviv University, Tel-Aviv 69978  
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**DESIRED RESEARCH AND TEACHING FIELDS:**

PRIMARY

Game Theory  
Microeconomics

SECONDARY

Decision Theory  
Probability and Statistics

**DISSERTATION TITLE: "ESSAYS IN GAME THEORY"**

Expected Date of Completion: June 2008  
Principal Advisor: Professor Ehud Lehrer  
Other References: Professors Itzhak Gilboa, Ehud Kalai and Dov Samet

**PRE-DOCTORAL STUDIES:**

	<b>DEGREE</b>	<b>DATE</b>	<b>FIELD</b>
Tel-Aviv University	M.Sc.	2004	Operations Research
Tel-Aviv University	B.Sc.	2001	Mathematics and Statistics

**PUBLICATIONS:**

1. "Categorization Generated by Extended Prototypes - An Axiomatic Approach"  
With Ehud Lehrer, *Journal of Mathematical Psychology*, **51** (2007) 14-28.
2. "Market Games in Large Economies with a Finite Number of Types"  
With Ehud Lehrer, *Economic Theory*, **31** (2007) 327-342.
3. "On Some Families of Cooperative Fuzzy Games"  
With Ehud Lehrer, *International Journal of Game Theory*, **36** (2007) 1-15.
4. "Extendable Cooperative Games"  
With Ehud Lehrer, *Journal of Public Economic Theory*, **9** (2007) 1069-1078.
5. "The Value of a Stochastic Information Structure"  
With Ehud Lehrer, *Games and Economic Behavior*, Forthcoming.

**WORKING PAPERS:**

"Thinking Categorically About Others: A Conjectural Equilibrium Approach" (Job-Market Paper)  
"Pure Self-Confirming Equilibrium" (submitted)  
"Categorization and Correlation in a Random-Matching Game" (in preparation)

**TEACHING EXPERIENCE:**

Teaching Assistant, School of Mathematical Sciences, Tel-Aviv University (2002-2007)  
Introduction to Probability Theory, Probability Theory.  
Instructor, School of Mathematical Sciences, Tel-Aviv University (2007-2008)  
Probability for Statistics Students, Probability for Engineers.

**PRESENTATIONS AT CONFERENCES/SEMINARS:**

- Tel-Aviv University's Game Theory Seminar, Tel-Aviv 2007.
- Spring Meeting of Young Economists (SMYE XII), Hamburg 2007.
- Technion's Game Theory Seminar, Haifa 2005.
- Second World Congress of Game Theory, Marseille 2004.
- Foundations of Utility and Risk conference (FUR XI), Paris 2004.
- Tel-Aviv University's Game Theory Seminar, Tel-Aviv 2004.

**AWARDS:**

2007 Best paper award in the SMYE XII conference, Hamburg.  
2004 The Yaakov Blecher award for excellence in M.Sc. studies.

**REFEREE FOR:**

American Economic Review, Econometrica, Games and Economic Behavior, Mathematics of Operations Research.

**OTHER INFORMATION:**

Languages: Hebrew and English  
Citizenship: Israel