

LEEAT YARIV

PROFESSOR OF ECONOMICS, CALTECH

Division of Humanities and Social Sciences,
301C Baxter Hall,
California Institute of Technology,
Pasadena, CA 91125

Phone: (626)395-8924
Fax: (626)793-8580
E-mail: lyariv@hss.caltech.edu
Website: <http://www.hss.caltech.edu/~lyariv/>

EDUCATION

- 1996-2001 **Harvard University**, Cambridge, MA, U.S.A: **M.A., Ph.D. in Economics**, June 2001.
- 1995-1996 **Tel-Aviv University**, Ramat-Aviv, Israel: Ph.D. student in the School of Mathematics, M.A. student in the School of Economics.
- 1992-1995 **Tel-Aviv University**, Ramat-Aviv, Israel: **M.Sc. in Pure Mathematics**, July 1995. Graduated *Summa cum Laude*.
- 1989-1992 **Tel-Aviv University**, Ramat-Aviv, Israel: **B.Sc. in Mathematics and B.Sc. in Physics**, June 1992. Graduated *with honors*.

ACADEMIC APPOINTMENTS

- 2010-present **Caltech**, Division of Humanities and Social Sciences: Full Professor.
- 2008-2010 **Caltech**, Division of Humanities and Social Sciences: Associate Professor (with tenure).
- 2005-2008 **Caltech**, Division of Humanities and Social Sciences: Associate Professor (without tenure).
- 2001-2005 **UCLA**, Department of Economics: Assistant Professor.

VISITING APPOINTMENTS

- Fall 2008 **New York University**, Department of Economics, Visiting Scholar.
- 2004-2005 **Caltech**, Division of Humanities and Social Sciences: Visiting Assistant Professor.
- 2001-2002 **Yale University**, Department of Economics and Cowles Foundation: Visiting Assistant Professor and Postdoctoral Fellow.

PROFESSIONAL ASSOCIATIONS

- 2011-present **The Journal of Economic Literature**: Member of the Board of Editors.
- 2009-present **The American Economic Review**: Member of the Board of Editors.
- 2007-present **The B.E. Press Journals in Theoretical Economics**: Associate Editor.
- 2005-2009 **The Economic Journal**: Associate Editor.

PUBLICATIONS

1. **"A Field Study on Matching with Network Externalities,"** joint Mariagiovanna Baccara, Ayse Imrohoroglu, and Alistair Wilson, *The American Economic Review*, forthcoming.
2. **"An Experimental Study of Collective Deliberation,"** joint with Jacob K. Goeree, *Econometrica*, volume 79(3), pages 893-921.
3. **"Network Games,"** joint with Andrea Galeotti, Sanjeev Goyal, Matthew O. Jackson, and Fernando Vega-Redondo, *The Review of Economic Studies*, volume 77(1), pages 218-244.
4. **"The 1/d Law of Giving,"** joint with Jacob K. Goeree, Margaret A. McConnell, Tiffany Mitchell, and Tracey Tromp, *American Economic Journal: Microeconomics*, volume 2(1), pages 183-203.
5. **"Costly Expertise"** (joint with Dino Gerardi), 2008, *The American Economic Review (Papers and Proceedings)*, volume 98(2), pages 187-193.
6. **"Information Acquisition in Committees"** (joint with Dino Gerardi), 2007, *Games and Economic Behavior*, volume 62, pages 436-459.
7. **"Diffusion of Behavior and Equilibrium Properties in Network Games"** (joint with Matthew O. Jackson), 2007, *The American Economic Review (Papers and Proceedings)*, volume 97(2), pages 92-98.
8. **"Social Networks and the Diffusion of Behavior"** (joint with Matthew O. Jackson), 2007, *Yale Economic Review*, volume 3(2), 42-47.
9. **"Deliberative Voting"** (joint with Dino Gerardi), 2007, *Journal of Economic Theory*, volume 134, pages 317-338.
10. **"Diffusion on Social Networks"** (joint with Matthew O. Jackson), 2006, *Économie Publique*, volume 16(1), pages 69-82.
11. **"What's in a Surname? The Effects of Surname Initials on Economists' Success"** (joint with Liran Einav), 2006, *Journal of Economic Perspectives*, volume 20(1), pages 175-188. [featured in *The Chronicle of Higher Education*, 4.20.2006, *The Washington Post*, 5.4.2006, *Forbes Magazine*, 5.22.2006, *The Boston Globe*, 6.25.2006, and *Telegraph*, 5.22.2007, among others]
12. **"Frequent Social Comparisons, Self-Esteem, and Negative Emotions and Behaviors: The Dark Side of Social Comparisons,"** (joint with Judith White, Ellen Langer and Johnny Welch), 2006, *Journal of Adult Development*, volume 13(1), pages 36-44.
13. **"Games with Espionage"** (joint with Eilon Solan), 2004, *Games and Economic Behavior*, volume 47(1), pages 172-199.
14. **"Repeated Games with Incomplete Information on One Side: The Case of Different Discounting Factors"** (joint with Ehud Lehrer), 1999, *Mathematics of Operations Research*, volume 24(1), pages 204-218.
15. **"A Note on Repeated Games with Non-Monotonic Value,"** 1997, *International Journal of Game Theory*, volume 7, pages 229-234.

BOOK CHAPTERS

16. **"The Interplay between Theory and Experiments,"** forthcoming in *The Methods of Modern Experimental Economics* (edited by Guillaume Frechette and Andrew Schotter), Oxford University Press.

17. **“Diffusion, Strategic Interactions, and Social Structure”** (joint with Matthew O. Jackson), 2011, in *The Handbook of Social Economics* (edited by Benhabib, Bisin, and Jackson), Elsevier.

COMPLETED PAPERS

18. **“An Experimental Study of Decentralized Matching”** joint with Federico Echenique, submitted.
19. **“Collective Dynamic Choice: The Necessity of Time Inconsistency,”** joint with Matthew O. Jackson.
20. **“Sequential Deliberation,”** joint with Alessandro Lizzeri.
21. **“Child Adoption Matching: Preferences for Gender and Race,”** joint with Mariagiovanna Baccara, Allan Collard-Wexler, and Leonardo Felli, submitted.
22. **“Clearinghouses for Two-Sided Matching: An Experimental Study,”** joint with Federico Echenique and Alistair Wilson, *Caltech SS Working Paper Number 1315*.
23. **“Decentralized Matching with Aligned Preferences,”** joint with Muriel Niederle, *NBER Working Paper Number 14840*, submitted.
24. **“Matching through Decentralized Markets,”** joint with Muriel Niederle.
25. **“Similarity and Polarization in Groups,”** joint with Mariagiovanna Baccara, submitted.
26. **“Experiments on Decisions Under Uncertainty: A Theoretical Framework,”** joint with Eran Shmaya.
27. **“Get Out the (Costly) Vote: Institutional Design for Greater Participation,”** joint with Dino Gerardi, Margaret A. McConnell, and Julian Romero.
28. **“Conformity in the Lab,”** joint with Jacob K. Goeree, under revision for resubmission at *The Economic Journal*.
29. **“Safety in Markets: An Impossibility Theorem for Dutch Books,”** joint with David Laibson.
30. **“I’ll See It When I Believe It: A Simple Model of Cognitive Consistency,”** *Cowles Foundation Discussion Paper Number 1352*, under revision for resubmission at *The Journal of the European Economic Association*.

BOOK REVIEWS

31. Explorations in Pragmatic Economics, George A. Akerlof, Oxford University Press, 2007, *The Journal of Economic Literature*, volume 45(2), pages 429-432.
32. A Theory of Case-Based Decisions, Itzhak Gilboa and David Schmeidler, Cambridge University Press, 2003, *The Economic Journal*, volume 113(485), pages F191-F192.

FELLOWSHIPS, GRANTS, AND AWARDS

- 2010–2013 NSF grant SES 0963583, “Matching in Decentralized Markets”.
- 2006-2010 NSF grant SES 0551014, “Laboratory Studies of Collective Decision Making” (joint with Jacob Goeree).
- 2007 Ente Luigi Einaudi Fellowship for Research Activities.
- 2002-2005 UCLA Academic Senate Awards.

- 2001-2002 Cowles Foundation postdoctoral fellowship, Yale University.
 2000-2001 Eliot dissertation completion fellowship.
 1999-2000 Alfred P. Sloan doctoral dissertation fellowship.
 1996-1998 Harvard University scholarship.
 1995 Yaakov Blecher award, Tel-Aviv University.
 1994 School of Mathematics' teaching award, Tel-Aviv University.

SEMINAR PRESENTATIONS

- 2011 University of Arizona, The Boston Federal Reserve Bank, Caltech (university wide seminar day speaker), UC Berkeley, Sciences Po, University of Melbourne, Northwestern University, Roy Seminar - Paris.
- 2010 Simon Fraser University, UC San Diego, Universitat Autònoma de Barcelona and Instituto de Analisis Economico, Washington University - Olin, University of Southern California (Computer Science), Arizona State University, Rice University, Tel-Aviv University.
- 2009 Stanford Graduate School of Business (Political Economy and Theory), University of Chicago - Harris School, Koc University, UC Berkeley, Claremont McKenna College, Caltech.
- 2008 New York University, Princeton University, Carnegie-Mellon University, UT Austin, UT Dallas, UC San Diego (Economics and Calit2), Loyola Marymount University, UC Riverside.
- 2007 INSEAD, Harvard University - MIT (joint theory seminar), University of Southern California - Marshall School of Business, Caltech (university wide seminar day speaker), Columbia University (Political Economy and Economic Theory), UC Berkeley (Psychology and Economics and Economic Theory), University of Pennsylvania, Texas A&M, Harvard University (Behavior in Games and Markets seminar), Soreq Nuclear Center, Tel-Aviv University.
- 2006 New York University - Columbia University (political economy seminar), Princeton University, University of Pittsburgh, University of British Columbia, UCLA, University of Michigan, University of Washington, London School of Economics, University of Essex, New York University - Stern, Northwestern University.
- 2005 Minnesota Federal Reserve Bank, UC Davis, University of Illinois at Urbana Champaign, Penn State University, Caltech, Yale School of Management.
- 2004 Washington University - Olin, Tel-Aviv University (Mathematics), Instituto Tecnológico Autónomo de México (ITAM), Université Paris I, UC Berkeley, UCLA, Université Catholique de Louvain - CORE, Georgetown University, University of Southern California, Caltech.
- 2003 UC Berkeley, UC Irvine, UC Riverside, Stanford University, Tel-Aviv University, New York University - Stern.
- 2002 Yale University, Wesleyan, University of Southern California, UCLA, UC San Diego, Hebrew University.
- 2001 UC Berkeley, UCLA, Caltech, Harvard University, Stanford University, University of Minnesota, Yale University, London School of Economics, Harvard Business School, University of Wisconsin at Madison, Cornell University.
- Before 2001 Harvard University, Tel-Aviv University, Université Catholique de Louvain - CORE.

CONFERENCE PARTICIPATION

Decisions - Theory, Experiments, and Applications (D-TEA), Paris, Summer 2011.
Maastricht - Behavioral and Experimental Economics Symposium, Maastricht, The Netherlands, Summer 2011 (plenary speaker).
Matching and Price Theory, University of Chicago, Spring 2011.
World Congress of the Econometric Society, Shanghai, China, Summer 2010.
SAET Conference, National University of Singapore, Singapore, Summer 2010.
Applied Economics Workshop, Petralia Sottana, Italy, Summer 2010.
Roth and Sotomayor: Twenty Years After, Duke University, Spring 2010.
Biases in Markets, WZB, Germany, Summer 2010.
Murray S. Johnson Conference on Bounded Rationality in Economic Theory, UT Austin, Spring 2010.
Conference on the Methods of Modern Experimental Economics, New York University, Fall 2009.
Workshop on Networks, Quebec, Canada, Fall 2009.
Stanford Institute for Theoretical Economics (Experimental Economics), Stanford University, Summer 2009.
Southwest Economic Theory Conference, Caltech, Winter 2009.
Mini-conference on Political Economy, University of Montreal, Canada, Fall 2008.
The Third World Congress of the Game Theory Society, Northwestern, Summer 2008 (semi-plenary speaker).
Networks in Political Science, Harvard University, Spring 2008.
Mini-workshop on Information in Economics, Brown University, Spring 2008.
Social Economic Workshop, Stanford University, Spring 2008.
American Economic Association, New Orleans, Winter 2008.
Network-based Strategies and Competencies, Wharton, University of Pennsylvania, Fall 2007.
CRES Economic Theory and Experimental Conference, Washington University, Fall 2007.
ESA World Meeting at LUISS, Rome, Italy, Summer 2007 (plenary speaker).
European Summer Symposium in Economic Theory (Political Economy), Gerzensee, Summer 2007.
American Law and Economics Conference, Harvard University, Spring 2007.
The John M. Olin and McIntire School of Commerce Conference on Law and Finance, University of Virginia, Spring 2007.
South West Economic Theory Conference, University of Southern California, Spring 2007.
Royal Economic Society Conference, Warwick, U.K., Spring 2007.
American Economic Association, Chicago, Winter 2007.
European Summer Symposium in Economic Theory (The Economics of Social Networks), Gerzensee, Summer 2006.
North American Summer Meetings of the Econometric Society, Minnesota, Summer 2006.
Royal Economic Society Conference, Nottingham, U.K., Spring 2006.
American Economic Association, Boston, Winter 2006.
North American Winter Meetings of the Econometric Society, Boston, Winter 2006.
North American Meetings of the Economic Science Association, Arizona, Fall 2005.
Mini-conference on Deliberation and Collective Choice, Northwestern, Spring 2005.
Third PIER-IGIER International Conference on Economic Theory, University of Pennsylvania, Winter 2005.
PIER Conference on Political Economics, University of Pennsylvania, Fall 2004 - 2008.

Minnesota Workshop in Macroeconomic Theory, University of Minnesota, Summer 2004.
The Second World Congress of the Game Theory Society, Marseille, France, Summer 2004.
Society of Economic Dynamics Annual Meeting, Florence, Italy, Summer 2004.
American Economic Association, San Diego, Winter 2004.
North American Summer Meetings of the Econometric Society, Northwestern, Summer 2003.
Mini-conference in Laboratory Research, UCLA, Spring 2003.
South West Economic Theory Conference, Lake Arrowhead, Winter 2003.
Behavioral Public Finance Conference, University of Southern California, Winter 2003.
SED Conference on Economic Design, New York University, Summer 2002.
Stanford Institute for Theoretical Economics (Behavioral Economics), Stanford University, Summer 2001, 2002, 2003.
Philadelphia Atlantic Economic Conference, Philadelphia, Fall 2001.
The First World Congress of the Game Theory Society (Games 2000), Bilbao, Spain, Summer 2000.
Young Economists' Conference, Oxford University, Oxford, U.K., Spring 2000.
Summer in Tel-Aviv Conference, Tel-Aviv, Israel, Summer 1999.
Russell Sage Behavioral Economics Summer Institute, Stanford University, Summer 1998.

PROFESSIONAL INVOLVEMENT

Program Committee, Econometric Society Winter Meetings, Chicago, 2012.
Co-Organizer, New Directions in Applied Microeconomics: Theory and Evidence, Florence, Italy, Summer 2010, 2011.
Co-Organizer, Theory Mini-Conference Series, Caltech, 2005-present (Repeated Games, Political Economy, Social Networks, and Matching).
Steering Committee, Political Networks Organization, 2008-present.
Program Committee, Econometric Society Winter Meetings, Boston, Winter 2006.
Organizer, Mini-Conference in Laboratory Research, UCLA, Spring 2003.
Co-Organizer, Art of Science Competition, Caltech, Spring 2008, 2009, 2010.

Referee for: *American Economic Review*, *American Political Science Review*, *B. E. Journals of Theoretical Economics*, *Econometrica*, *Economics Bulletin*, *Economics Letters*, *Economic Journal*, *European Economic Review*, *Games and Economic Behavior*, *International Economic Review*, *International Journal of Game Theory*, *Journal of Economic Behavior and Organization*, *Journal of Economic Theory*, *Journal of the European Economic Association*, *Journal of Political Economy*, *Journal of Public Economics*, *Mathematics of Operations Research*, *Proceedings of the National Academy of Sciences*, *Quarterly Journal of Economics*, *Quarterly Journal of Political Science*, *RAND Journal of Economics*, *Social Choice and Welfare*, *Review of Economic Studies*,
Open University Press, Israeli Science Foundation, National Science Foundation, Princeton University Press.

TEACHING EXPERIENCE

U = Undergraduate G = Graduate

(G) "Advanced Economic Theory (Matching and Social Networks)," Caltech, Fall 2009.
(G) "Political Economy," Caltech, Winter 2007, 2008, 2009, 2011, Fall 2009.

- (U) **"Formal Theories in Political Science,"** Caltech, Spring 2005, 2006.
- (U) **"Scientific Writing and Oral Presentation in the Social Sciences,"** Caltech, Spring 2006, Winter 2007, 2008, 2009, 2011, Fall 2009.
- (G) **"Advanced Economic Theory,"** Caltech, Spring 2005.
- (G) **"Special Topics in Formal Theory and Quantitative Methods: Modeling and Political Economy,"** UCLA (cross-listed in economics and political science), Winter 2004.
- (G) **"Information, Uncertainty, and Games,"** UCLA, Fall 2002, 2003.
- (U) **"Organization of the Firm,"** UCLA (business-economics program), Fall 2002, 2003.
- (G) **"Advanced Microeconomics (Topics in Intertemporal Choice),"** Yale University, Fall 2001.
- (G) **"Psychology and Economics (mini-course),"** Hebrew University, Fall 1999.
- (G) **"Psychology and Economics (mini-course),"** Tel-Aviv University, Fall 1998, Spring 2003.
- (U) **"Mathematics A and B for Economists,"** Tel-Aviv University, 1994-1996.
- (U) **"Game Theory,"** Open University, Fall 1995.

GRADUATE ADVISING

- 2005: Anat Bracha (Yale PhD), MIT post-doc, assistant professor at Tel-Aviv University
- 2006: Seda Ertac (UCLA PhD), Chicago post-doc, assistant professor at Koc University
Shuhei Kurizaki (UCLA Political Science PhD), Harvard pre-doc, instructor at Texas A&M
- 2007: Lauren Feiler (Caltech PhD), assistant professor at Carleton College
Amar Hamoudi (UCLA PhD), Woodrow Wilson Career post-doc, University of Michigan
Yi Zhang (UCLA PhD), assistant professor at Singapore Management University
- 2008: Alexander L. Brown (Caltech PhD), assistant professor at Texas A&M
- 2009: Margaret A. McConnell (Caltech PhD), Harvard post-doc, assistant professor at Harvard School of Public Health
- 2010: Julian Romero (Caltech PhD), assistant professor at Purdue University
- 2011: Andrea Robbett (Caltech PhD), assistant professor at Middlebury College
Alistair J. Wilson (NYU PhD), assistant professor at University of Pittsburgh

NON-ACADEMIC EXPERIENCE

Full service in a research unit doing Operations Research and Systems Analysis, Israeli Defense Forces, 1992-1994.

Research project concerned with the problem of determining optimal compounds of gravel and cement by methods of Maximal Entropy, Applied Math Department, Soreq Nuclear Center, Summer 1990.

Last updated: July, 2011.