

Avner Shaked

Born: 24 December 1943, Israel

Education:

1964: B.Sc. Mathematics & Physics, (with Special Distinction)
Hebrew University, Jerusalem

1965: M.Sc. Mathematical Logic, (with Special Distinction)
Hebrew University, Jerusalem

(1965/68: Military Service)

1972: Ph.D. in Economics under the supervision of M.E. Yaari, H.U., Jerusalem
Topic: Competitive Equilibria in Markets with non-convex Preferences

Academic Positions:

1968: Assistant Lecturer, Maths Dept. H.U., Jerusalem

1969/72: Assistant Lecturer, Economics Dept. H.U., Jerusalem

1972/74: Research fellow, Nuffield college, Oxford

1974/76: Lecturer, Economics Dept. H.U., Jerusalem

1976/77: Lecturer, Economics Dept, Birmingham University, U.K.

1977/83: Lecturer, Economics Dept. London School of Economics, U.K.

1983/89: Reader in Economics, L.S.E., U.K.

1989-2009 Professor of Economic Theory, Bonn University, Germany

Visiting Positions:

- 1985/86: 1. Visiting Fellow, Laboratoire d'Econometrie de l'Ecole Polytechnique, Paris
 2. Visiting Professor, Economics Dept. University of California, San Diego
- 1988/89: 1. Visiting Professor, Economics Dept. Princeton University
 2. Visiting Scholar, C.V. Starr center, New York University
- 1991 - Visiting Professor, Economics Dept.
 Tel Aviv University.
- 1992/00 Visiting Professor, Economics Dept.
 University College London.
- 1994 Fellow at the Institute for Advanced Studies,
 Hebrew University, Jerusalem.
 Year on Aspects of Rational Behaviour in Philosophy,
 Economics and Psychology.
- 1998 - Visiting Professor CERGE-EI, Prague
- 2009/14 Visiting Professor Utrecht School of Economics, The Netherland
- 2010 - Visiting Professor ISET, Tbilisi, Georgia

Other Activities:

- 1982/93: Member of the Editorial Board of the Review of Economic Studies.
- 1982/87: Organizer of the Workshop in Theoretical Economics,
 STICERD, London School of Economics.
- 1983/89: London Coordinator of the European Doctoral Program.
- 1988/91: Associate Editor, The Quarterly Journal of Economics.
- 1992 - Fellow of the Econometric Society
- 1993/95 Associate Editor, Journal of Economic Theory
- 1999 - Member of the Executive and Supervisory Committee (ESC) of CERGE-EI,
 Charles University, Prague
- 2006/09 Member of the Hausdorff Centre for Mathematics. An Excellence Cluster of the
 Mathematics and the Economics depts. Bonn University.

Grants:

1. The Economics of Vertical Differentiation
(with J. Sutton). STICERD/L.S.E.
2. Bargaining and Voluntary unemployment
(with J. Sutton). STICERD/L.S.E.
3. Experiments in Bargaining
(with K.G. Binmore and J. Sutton). STICERD/L.S.E.
4. Experiments in Bargaining and Outside Options
(with K.G. Binmore and J. Sutton). ESRC
5. Local Interactive Systems with Bounded Rationality.
Deutsche Forschungsgemeinschaft (SFB 303) 1990-1993
6. Learning Rules, Evolution and Local Interactive Systems
Deutsche Forschungsgemeinschaft (SFB 303) 1993-1999
7. Loyalty, Heterogeneity and Social Networks
Deutsche Forschungsgemeinschaft (SFB/TR 15) 2004- 2007

Teaching Experience:

Lectures on:

Introductory and Advanced Game Theory
Information Economics
Graduate and Undergraduate Industrial Organization
Mechanism Design and Contract Theory
Experimental Economics
Behavioral Economics
Game Theory (basic & advanced levels)
Evolutionary Game Theory
Bargaining Theory
Advanced Economic Theory
Principles of Micro and Macroeconomics
Intermediate Microeconomics
Mathematics for Economists (basic & advanced levels)

Graduate Seminars on:

Industrial Organisation
Models of Advertising
Decision Theory & Uncertainty
Evolutionary Game Theory
Topics in Game Theory
Search Theory
International Trade

Fields of Interests:

Evolutionary Game Theory
Learning Theory
Industrial Organization

Evolution of Cooperation
Experimental Game Theory
Matching

Publications:

1. Non Existence of Equilibria for the Two Dimensional Three Firms Location Problem.
Review Of Economic Studies, 1975, **42**, 51-56
2. Absolute Approximations to Equilibrium in Markets with Non-Convex Preferences
Journal of Mathematical Economics, 1976, **3**, 185-196
3. Heterogeneous Consumers and Product Differentiation in a Market for Professional Services
European Economics Review, 1981, **15**, 159-177
(with J. Sutton)
4. The Self Regulating Profession
Review of Economic Studies, 1981, **22**, 217-234
(with J. Sutton)
5. International Trade with Differentiated Products
International Economic Review, 1981, **22**, 527-534
(with J. Gabszewicz, J. Sutton & J-F. Thisse)
6. Human Environment as a Local Public Good
Journal of Mathematical Economics, 1982, **9**, 275-283
7. Existence and computation of Mixed Strategy Nash Equilibrium for 3 Firms Location Problems
Journal of Industrial Economics, 1982, **31**, 93-96
8. Relaxing Price Competition Through Product Differentiation
Review of Economic Studies, 1982, **49**, 3-14
(with J. Sutton)
9. Imperfect Information, Perceived Quality and the Formation of Professional Groups
Journal of Economic Theory, 1982, **27**, 170-181
(with J. Sutton)
10. Natural Oligopolies
Econometrica, 1983, **51**, 1469-1484
(with J. Sutton)
11. Natural Oligopolies and International Trade: An Introduction
in: *Monopolistic Competition and International Trade*
ed. H. Kierzkowski, Oxford University Press, 1984
(with J. Sutton)
12. Involuntary Unemployment as a Perfect Equilibrium in a Bargaining Model
Econometrica, 1984, **52**, 1351-1364
(with J. Sutton)

13. Testing Noncooperative Bargaining Theory: A Preliminary Study
American Economic Review, 1985, **75**, 1178-1180
(with K.G. Binmore & J. Sutton)
14. Segmenting the Market: The Monopolist's Optimal Product Mix
Journal of Economic Theory, 1986, **39**, 273-289
(with J. Gabszewicz, J. Sutton & J-F. Thisse)
15. Product Differentiation and Industrial Structure
Journal of Industrial Economics, 1987, **36**, 131-146
(with J. Sutton)
16. A Further Test of Noncooperative Bargaining Theory: Reply
American Economic Review, 1988, **78**, 837-839
(with K.G. Binmore & J. Sutton)
17. An Outside Option Experiment
The Quarterly Journal of Economics, 1989, **104**, 753-770
(with K.G. Binmore & J. Sutton)
18. Multiproduct Firms and Market Structure
RAND Journal of Economics, 1990, **21**, 45-62
(with J. Sutton)
19. Do People Exploit Their Bargaining Power? - An Experimental Study
Games and Economic Behavior, 1991, **3**, 295-322
(with K.G. Binmore, P. Morgan & J. Sutton)
20. Opting Out: Bazaars versus "Hi Tech" Markets
Investigaciones Economicas, 1994, XVIII, 421-432
21. Correlated Equilibria and Local Interactions
Economic Theory, 1997, **3**, 551-556
(with G.J. Mailath & L. Samuelson)
22. Altruists Egoists and Hooligans in a Local Interaction Model
American Economic review, 1998, **88**, 157-179
(with I. Eshel & L. Samuelson)
23. The Emergence of Kinship Behavior in Structured Populations of Unrelated Individuals.
International Journal of Game Theory, 1999, **28 (4)**, 447-463.
(With I. Eshel & E. Sansone)
24. Cooperation, Mimesis and Local Interaction.
Sociological Methods and Research, 2000, **28 (3)**, 341-364.
(with I. Eshel, D. Herreiner, L. Samuelson & E. Sansone)

25. Endogenous Interactions
in *The Evolution of Economic Diversity*, edited by Ugo Pagano and Antonio Nicita. Routledge, 2001.
(with G. J. Mailath & L. Samuelson)
26. Endogenous Inequality in Integrated Labor Markets with Two-Sided Search
American Economic review, **90** (March 2000), 46-72.
(with L. Samuelson & G. Mailath)
27. Partnership
Journal of Theoretical Biology, 2001, **208**, 457-474.
(With I. Eshel)
28. A Backward Induction Experiment.
Journal of Economic Theory, 2002, **104**, 48-88,
(With K. Binmore, J. McCarthy, G. Ponti & L. Samuelson)
29. Gregarious Behaviour of Evasive Prey
Journal of Mathematical Biology, 2006, **52(5)**, 595-612
(DOI: 10.1007/s00285-005-0364-0)
(With I. Eshel & E. Sansone)
30. Experimental Economics: Where Next ?
Journal of Economic Behavior & Organization, 2010, **73**, 87–100
(With Ken Binmore)
31. Experimental Economics: Where Next ? Rejoinder
Journal of Economic Behavior & Organization, 2010, **73**, 120–121
(With Ken Binmore)
32. On the Evolution of Group-escape strategies of Selfish prey
Theoretical Population Biology, 2011, **80(2)**, 150-157.
(with I. Eshel & E. Sansone)
33. Local human capital formation and optimal FDI
The Journal of International Trade & Economic Development, 2016, **25:5**, 691-705
(with M. Asali & A. Cristobal-Campoamor)