LARRY SAMUELSON

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Department of Economics Yale University 30 Hillhouse Avenue Hew Haven, CT 06520-8281 (203)-432-6737 Larry.Samuelson@yale.edu

EDUCATION

Ph.D.	University of Illinois Urbana, IL Economics	8/78
M.A.	University of Illinois Urbana, IL Economics	8/77
B.A.	University of Illinois Urbana, IL Econ/Pol Sci.	5/74

EMPLOYMENT

Yale University, New Haven, CT

4/08 – present, A. Douglas Melamed Professor of Economics

7/07 – present, Professor of Economics

The University of Wisconsin, Madison, WI

7/98 – 4/08, Hilldale Professor of Economics

7/95 – 4/08, Antoine Augustin Cournot Professor of Economics

8/90 – 4/08, Professor of Economics

The Pennsylvania State University, University Park, PA

7/85 - 7/90 Professor of Economics and Member, Operations Research Faculty

(1/87 - 6/88 On Leave as Visiting Professor of Economics, University of Illinois, Urbana, IL)

9/82 - 7/85 Associate Professor of Economics and Member, Operations Research Faculty

Syracuse University, Syracuse, NY

9/79 - 8/82 Assistant Professor of Economics

The University of Florida, Gainesville, FL

9/78 - 9/79 Visiting Assistant Professor of Economics

PROFESSIONAL ACTIVITIES

Fellowships:

Economic Theory Fellow, Society for the Advancement of Economic Theory, 2012 Member, American Academy of Arts and Sciences, 2011 Fellow, Econometric Society, 1994

Membership on editorial boards:

Econometrica, 1998-2004 Economic Theory, 1995-2004

Games and Economic Behavior, 1993-2009

International Journal of Game Theory, 1993-2004

Journal of Economic Literature 1995-2004

Journal of Economic Theory, 1996-2009.

Research in the History of Economic Thought and Methodology, 1982-2005

Quarterly Review of Economics and Finance, 1988-

Theoretical Economics 2005-2009

Contributor of reviews for Mathematical Reviews

Coeditorships:

American Economic Review: Insights 2017 -American Economic Review 2010 - 2016 Econometrica, 2005-2010

Activities:

International Advisory Board, Center for Mathematical Research in Economics and Finance, 2019-

International Academic Board, Kyiv School of Economics, 2018-2021

Theoretical Economics coeditor search committee, 2018

President, Game Theory Society, 2016-2018, Past President, 2018-2020

SAET Fellowship Committee, member, 2015-2018; chair 2018-2021

Director, Cowles Foundation, 2014-2020

Executive Vice President, Game Theory Society, 2014-2016.

AAAS Section 2 Membership Panel, Member 2014, Chair, 2015-2018

Chair, Econometric Society Fellows Nominating Committee, 2014

Nemmers Prize selection committee, 2014

Econometric Society Fellows Nominating Committee, 2013

Econometric Society North American Regional Standing Committee, 2009-2016

Econometric Society Executive Council, 2013-2015

Econometric Society Council, 2009-2014

Game Theory Society Council, 2007-2013

CERGE-EI Executive and Supervisory Committee, 2013-

International Advisory Board, New Economic School (Moscow), 2006-2016

International Advisory Board, Scottish Institute for Research in Economics, 2006-

University of Oxford Professorship of Economics board of electors, 2013

Econometric Society Council Nominating Committee, 2012

National Science Foundation ICES panel, 2012

Theoretical Economics editor search committee, 2010

Econometric Society Fellows Nominating Committee, 2007

Journal of Economic Perspectives editor selection committee, 2007

National Science Foundation Economics panel, 1998-2000

Associate Director, Center for Research in Conflict and Negotiation, Penn State University, 1988-1990

Meeting organization:

Program committee member, 2017 Econometric Society summer meetings

Program co-chair, 2015 Econometric Society World Congress

Program committee member, 2014 Econometric Society summer meetings

Program chair, 2012 Game Theory Society World Congress

Program co-chair, Stony Brook 2011 Game Theory Festival

Program committee member, 2008 Game Theory Society World Congress

Program committee member, 2003 SAET summer meetings

Program committee member, 2002 Econometric Society summer meetings

Program committee member, 2001 SAET summer meetings

Program committee member, 1996 Econometric Society winter meetings

Named Lectures/Plenary Talks:

2019 University of Graz, Schumpeter Lectures

2019 Christ's College, University of Cambridge, Lady Margaret Lecture

2017 Australian National University, Trevor Swan Lecture

2016 Tel Aviv University, Elisha Pazner Lecture

2016 Game Theory Society World Congress, Presidential Address

2013 Econometric Society European Meetings, Fisher Schultz Lecture

2009 Econometric Society Australasian Meetings, Colin Clark Lecture

2003 Economic Science Association

Grants:

National Science Foundation (1984, 1986, 1991, 1994, 1997, 2000, 2003, 2006, 2009, 2012, 2015)

Department of Homeland Security (2003)

Russell Sage Foundation (2001)

Hewlett Foundation (1988, 1989, 1990),

PUBLICATIONS

BOOKS:

Advances in Economics and Econometrics: Eleventh World Congress, volumes 1 and 2 (edited by Bo Honoré, Ariel Pakes, Monika Piazzesi and Larry Sameulson), Econometric Society Monograph Series, Cambridge University Press, 2017.

Analogies and Theories (with Itzhak Gilboa and David Schmeidler), Oxford University Press, 2015.

Repeated Games and Reputations: Long-Run Relationships (with George J. Mailath), Oxford University Press, 2006.

Evolutionary Games and Equilibrium Selection, MIT Press, 1997.

Microeconomic Theory (edited by Larry Samuelson), Kluwer Nijhoff Publishing, 1986.

The Marginal Product of Capital in an Aggregate Production Function. Garland Press, 1983.

REFEREED ARTICLES:

"Evolved Attitudes to Idiosyncratic and Aggregate Risk in Age-Structured Populations" (with

- Arthur Robson), Journal of Economic Theory 181 (2019), 44-81.
- "What are Axiomatizations Good For?" (with Itzhak Gilboa, Andy Postlewaite and David Schmeidler), *Theory and Decision* 86(3) (2019), 339-359.
- "Bargaining with Private Information and the Option of a Compulsory License (with Eric W. Bond), *Games and Economic Behavior*, forthcoming.
- "Starting Small: Endogenous Stakes and Rational Cooperation" (with James Andreoni and Michael A. Kuhn), *Journal of Public Economic Theory*, forthcoming.
- "The Implementation Duality" (with Georg Nöldeke), Econometrica 86(4) (2018), 1283-1324.
- "Even Up: Maintaining Relationships" (with Ennio Stacchetti), *Journal of Economic Theory* 169 (2017), 170—217.
- "Economics: Between Prediction and Criticism," (with Itzhak Gilboa, Andrew Postlewaite and David Schmeidler), *International Economic Review* 59(2) (2018), 367-390.
- "Memorable Consumption" (with Itzhak Gilboa and Andrew Postlewaite), *Journal of Economic Theory* 165 (2016), 414-445.
- "Mimicry Cycles, Traps and Chains: Coevolutionary Models of Toucan and Kiskadee Mimicry (with Richard O. Prum), *American Naturalist* 187 (2016), 753-764.
- "Premuneration Values and Investment in Matching Markets," (with George J. Mailath and Andrew Postlewaite), *Economic Journal* 127(604) (2017), 2041-2065.
- "Buying Locally" (with George J. Mailath and Andrew Postlewaite), *International Economic Review* 57(4) (2016), 1179-1200.
- "Dynamic Moral Hazard without Commitment" (with Johannes Hörner), *International Journal of Game Theory* 45(1) (2016), 89-136.
- "Investment and Competitive Matching" (with Georg Nöldeke), *Econometrica* 83(3) (2015), 835-896.
- "No-Betting Pareto Dominance" (with Itzhak Gilboa and David Schmeidler), *Econometrica* 82(4) (2014), 1405-1442.
- "Pareto Efficiency with Different Beliefs" (with Gabrielle Gayer, Itzhak Gilboa, and David Schmeidler), *Journal of Legal Studies* 43(S2) (2014), S151-S171.

- "Stable Matching with Incomplete Information" (with Qingmin Liu, George J. Mailath and Andrew Postlewaite), *Econometrica* 82(2) (2014), 541-588.
- "Incentives for Experimenting Agents" (with Johannes Hörner), *RAND Journal of Economics*, 44 (4) (2013), 632–663.
- "Economic Models as Analogies" (with Itzhak Gilboa, Andrew Postlewaite, and David Schmeidler), *Economic Journal* 124 (578) (2014), F513–F533. Reprinted in Russian in *Voprosy Ekonomiki* 2015 (4), 106-130.
- "Dynamics of Inductive Inference in a Unified Model" (with Itzhak Gilboa and David Schmeidler), *Journal of Economic Theory* 148 (4) (2013), 1399-1432.
- "The Hairy-Downy Game: A Model of Interspecific Social Dominance Mimicry" (with Richard O. Prum), *Journal of Theoretical Biology* 313 (2012), 42-60.
- "Pricing and Investments in Matching Markets" (with George J. Mailath and Andrew Postlewaite), *Theoretical Economics* 8(2) (2013), 535-590.
- "Reputation with Analogical Reasoning" (with Philippe Jehiel), *Quarterly Journal of Economics* 127(4) (2012), 1927-1970.
- "Common Learning with Intertemporal Dependence" (with Martin W. Cripps, Jeffrey C. Ely, and George J. Mailath), *International Journal of Game Theory* 42(1) (2013), 55-98.
- "Managing Strategic Buyers" (with Johannes Hörner), *Journal of Political Economy* 119(3) (2011), 379-425.
- "The Predictive Role of Counterfactuals" (with Alfredo Di Tillio and Itzhak Gilboa), *Theory and Decision* 74(2) (2013), 167-182.
- "Subjectivity in Inductive Inference" (with Itzhak Gilboa), *Theoretical Economics* 7(2) (2012), 183-216.
- "Sex and Evolutionary Stabiility" (with Ken Binmore), Journal of Theoretical Biology 278 (2011), 63-73.
- "The Evolution of Decision and Experienced Utilities" (with Arthur J. Robson), *Theoretical Economics* 6(3) (2011), 311-339.
- "The Evolution of Time Preference with Aggregate Uncertainty" (with Arthur J. Robson), *American Economic Review* 99(5) (2009), 1925-1953. Reprinted in *Biological Economics*, edited by Andrew W. Lo and Ruixun Zhang, Edward Elgar, forthcoming.
- "Consumption Commitments and Employment Contracts" (with Andrew Postlewaite and Dan Silverman), *Review of Economic Studies* 75(2) (2008), 559-578.

- "Common Learning" (with Martin W. Cripps, Jeffrey C. Ely and George J. Mailath), *Econometrica* 76(4) (2008), 909-933.
- "Disappearing Private Reputations in Long-Run Relationships" (with Martin Cripps and George J. Mailath), *Journal of Economic Theory* 134 (1) (2007), 287-316.
- "Optimal Bunching without Optimal Control" (with Georg Nöldeke), *Journal of Economic Theory* 134 (1) (2007), 405-420.
- "Choosing what to Protect: Strategic Defensive Allocation against an Unknown Attacker" (with Vicki Bier and Santiago Oliveros), *Journal of Public Economic Theory* 9 (2007), 1-25.
- "Information, Evolution and Utility" (with Jeroen Swinkels), *Theoretical Economics* 1 (2006), 119-142 (http://econtheory.org/ojs/index.php/te/article/viewFile/20060119/452).
- "The Evolution of Focal Points" (with Ken Binmore), Games and Economic Behavior 55 (2006), 21-42.
- "Building Rational Cooperation" (with James Andreoni), *Journal of Economic Theory* 127 (2006), 117-154.
- "Economic Theory and Experimental Economics," Journal of Economic Literature 43 (2005), 65-107.
- "Contemporaneous Perfect Epsilon-Equilibria" (with George J. Mailath and Andrew Postlewaite), *Games and Economic Behavior* 53(2005), 126-140.
- "Sunk Investments Lead to Unpredictable Prices" (with George J. Mailath and Andrew Postlewaite), American Economic Review 94 (2004), 896--918.
- "Modeling Knowledge in Economic Analysis," *Journal of Economic Literature* 57 (2004), 367-403. Reprinted in Cristiano Antonelli, ed., *Recent Developments in the Economics of Information* (Edward Elgar, 2018
- "Imperfect Monitoring and Impermanent Reputations" (with Martin W. Cripps and George J. Mailath), *Econometrica*, 72 (2004), 407-432.
- "Equilibrium Selection in Bargaining Models" (with Ken Binmore and Peyton Young), *Games and Economic Behavior* 45 (2003), 296-328.
- "Information-Based Relative Consumption Effects," *Econometrica* 72 (2004), 93-118. "Information-Based Relative Consumption Effects: Correction" (with Georg Nöldeke), *Econometrica* 73 (2005), 1383-1387.
- "Evolutionary Stability and Lexicographic Preferences" (with Jeroen Swinkels), *Games and Economic Behavior* 44 (2003), 332-342.
- "Strategic Choice Handicaps when Females Seek High Male Net Viability" (with Georg Nöldeke),

- Journal of Theoretical Biology 221 (2003), 53-59.
- "A Backward Induction Experiment" (with Ken Binmore, John McCarthy, Giovanni Ponti and Avner Shaked), *Journal of Economic Theory* 104 (2002), 48—88. Reprinted in Enrica Carbone and Chris Starmer, eds., *New Developments in Experimental Economics* (Edward Elgar, 2007).
- "Analogies, Adaptation, and Anomalies," Journal of Economic Theory 97 (2001), 320-367.
- "Optimization Incentives and Coordination Failure in Laboratory Stag Hunt Games" (with Ray Battalio and John Van Huyck), *Econometrica* 69 (2001), 749-764.
- "Evolution and Mixed Strategies" (with Ken Binmore), *Games and Economic Behavior* 34 (2001), 200-226.
- "Who Wants a Good Reputation?" (with George J. Mailath), *Review of Economic Studies* 68 (2001), 415-442. Reprinted in Jill J. McCluskey and Jason Winfree, eds., *The Economics of Reputation*, Edward Elgar, forthcoming.
- "Can Mixed Strategies be Stable in Asymmetric Games?" (with Ken Binmore), *Journal of Theoretical Biology* 210 (2001), 1-14.
- "Coordinated Action in the Electronic Mail Game" (with Ken Binmore), *Games and Economic Behavior* 35 (2001), 6-30.
- "Endogenous Inequality in Integrated Labor Markets with Two-Sided Search" (with George Mailath and Avner Shaked), *American Economic Review* 90 (2000), 46-72.
- "How Costly is the Honest Signaling of Need?" (with Georg Nöldeke), *Journal of Theoretical Biology* 197 (1999), 527-539.
- "Evolutionary Drift and Equilibrium Selection" (with Ken Binmore), *Review of Economic Studies* 66 (1999), 363-394. Reprinted in J. Barkley Rosser, editor, *Complexity in Economics*, Edward Elgar Publishing, forthcoming.
- "Hard Bargains and Lost Opportunities" (with Ken Binmore, Chris Proulx and Joe Swierzbinski), *Economic Journal* 108 (1998), 1279-1298.
- "Evolutionary Stability in Alternating-Offers Bargaining Games" (with Ken Binmore and Michele Piccione), *Journal of Economic Theory* 80 (1998), 257-291.
- "Altruists, Egoists and Hooligans in a Local Interaction Model" (with Ilan Eshel and Avner Shaked), American Economic Review 88 (1998), 157-179.
- "Muddling Through: Noisy Equilibrium Selection" (with Ken Binmore), *Journal of Economic Theory* 74 (1997), 235-265.
- "How Proper is Sequential Equilibrium" (with George Mailath and Jeroen Swinkels), Games and

- Economic Behavior 18 (1997), 193-218. Erratum, GEB 19 (1997), 249.
- "A Dynamic Model of Equilibrium Selection in Signaling Markets" (with Georg Nöldeke), *Journal of Economic Theory* 73 (1997), 118-156.
- "Correlated Equilibria and Local Interactions" (with George Mailath and Avner Shaked), *Economic Theory* 9 (1997), 551-556.
- "Musical Chairs: Modelling Noisy Evolution (With Ken Binmore and Richard Vaughan), *Games and Economic Behavior* 11 (1995), 1-35. Erratum, *GEB* 21 (1997), 325.
- "Learning to be Imperfect: The Ultimatum Game" (with Ken Binmore and John Gale), *Games and Economic Behavior* 8 (1995), 56-90. Reprinted in Elias Khalil, editor, *Trust*, Edward Elgar Publishing, 2002.
- "Normal Form Structures in Extensive Form Games" (with George J. Mailath and Jeroen M. Swinkels), Journal of Economic Theory 64 (1994), 325-371.
- "Open vs. Closed Door Negotiations" (with Motty Perry), *RAND Journal of Economics* 25 (1994), 348-359.
- "Stochastic Stability in Games with Alternative Best Replies," *Journal of Economic Theory* 64 (1994), 35-65.
- "Strategic Information Transmission in Duopolies," (with Leonard J. Mirman and Edward E. Schlee), *Journal of Economic Theory* 62 (1994), 363-384.
- "An Evolutionary Analysis of Backward and Forward Induction," (with Georg Nöldeke), *Games and Economic Behavior* 5 (1993), 425-454.
- "Monopoly Experimentation," (with Leonard J. Mirman and Amparo Urbano), *International Economic Review* 34 (1993), 549-564.
- "Extensive Form Reasoning in Normal Form Games," (with George J. Mailath and Jeroen M. Swinkels), *Econometrica* 61 (1993), 273-302. Reprinted in Mathew O. Jackson and Andrew McLennan, editors., *Foundations in Economic Theory: A Volume in Honor of Hugo F. Sonnenschein*. Springer, 2008.
- "Cautious' Utility Maximization and Iterated Weak Dominance," (with Tilman Börgers), *International Journal of Game Theory* 21 (1992), 13-25.
- "Duopoly Signal Jamming," (with Leonard J. Mirman and Amparo Urbano), *Economic Theory* 3 (1993), 129-149.
- "Weakly Implementable Social Choice Rules," (with Taradas Bondyopadhyay), *Theory and Decision* 33 (1992), 135-151.

- "Search Costs and Prices," (with Jianbo Zhang), Economics Letters 38 (1992), 55-60.
- "Evolutionary Stability in Repeated Games Played by Finite Automata," (with Ken Binmore), *Journal of Economic Theory* 57 (1992), 278-305.
- "Evolutionary Stability in Asymmetric Games," (with Jianbo Zhang), *Journal of Economic Theory* 57 (1992), 363-391.
- "An Extension of the 'Folk Theorem' with Continuous Reaction Functions," (with James W. Friedman), *Games and Economic Behavior* 6 (1994), 83-96.
- "Continuous Reaction Functions in Duopolies," (with James W. Friedman), *Games and Economic Behavior* 6 (1994), 55-82.
- "Dominated Strategies and Common Knowledge," Games and Economic Behavior 4 (1992), 284-313.
- "Disagreement in Markets with Matching and Bargaining," *Review of Economic Studies* 59 (1992), 177-186.
- "Limit Evolutionarily Stable Strategies in Two-Player, Normal Form Games," *Games and Economic Behavior* 3 (1991), 110-119.
- "Strategy Additions and Equilibrium Selection," *International Journal of Game Theory* 19 (1990), 269-276.
- "Perfect Equilibria in Simultaneous-Offers Bargaining," (with Kalyan Chatterjee), *International Journal of Game Theory* 19 (1990) 237-268.
- "Subgame Perfect Equilibria with Continuous Reaction Functions," (with James W. Friedman), *Games and Economic Behavior* 2 (1990), 304-324.
- "To Innovate or Not to Innovate: Incentives and Innovation in Hierarchies," (with James A. Dearden and Barry W. Ickes), *American Economic Review* 80 (1990), 1105-1124.
- "Strategic Behavior and the Rules for International Taxation of Capital," (with Eric W. Bond), *Economic Journal* 99, (1989) 1099-1111.
- "The Growth and Failure of U.S. Manufacturing Plants," (with Timothy Dunne and Mark J. Roberts), Quarterly Journal of Economics 104 (1989), 671-698. Reprinted in Zoltan J. Acs, ed., Small Firms and Economic Growth, Edward Elgar Publishing, 1994. Reprinted in David B. Audretsch and Steven Klepper, eds., Innovation, Evolution of Industry and Economic Growth, Edward Elgar Publishing, 2000. Reprinted in Stanley Metcalfe and Ronnie Ramlogan, eds., Creative Destruction, Edward Elgar Publishing, 2017.
- "Patterns of Firm Entry and Exit in U.S. Manufacturing Industries," (with Timothy Dunne and Mark J. Roberts), *Rand Journal of Economics* 19 (1988), 495-515. Reprinted in Zoltan J. Acs, ed., *Small*

- Firms and Economic Growth, Edward Elgar Publishing, 1994.
- "Equilibrium and Information with Inside Traders," (with Leonard J. Mirman), *Economic Journal* 99 (1989), 152-167.
- "Plant Turnover and Gross Employment Flows in the U.S. Manufacturing Sector," (with Timothy Dunne and Mark J. Roberts), *Journal of Labor Economics* 7 (1989), 48-71.
- "An Empirical Analysis of Dynamic Non-Price Competition in an Oligopolistic Industry," (with Mark J. Roberts), *Rand Journal of Economics* 19 (1988), 200-219.
- "Bargaining with Commitment, Choice of Techniques and Direct Foreign Investment," (with Eric W. Bond), *Journal of International Economics* 26 (1989), 77-97.
- "Bargaining Under Two-Sided Incomplete Information: The Unrestricted Offers Case," (with Kalyan Chatterjee), *Operations Research* 36 (1988), 813-846.
- "Nontrivial Subgame Perfect Duopoly Equilibria Can Be Supported by Continuous Reaction Functions," *Economics Letters* 24, (1987), 207-211.
- "Job Transfers and Incentives in Complex Organizations: Thwarting the Ratchet Effect," (with Barry W. Ickes), *The Rand Journal of Economics* 18 (1987), 275-286.
- "The Coase Conjecture Need Not Hold for Durable Good Monopolies with Depreciation," (with Eric W. Bond), *Economics Letters* 24 (1987), 93-97.
- "On the Effects of Indexed Bonds in Developing Countries," *Oxford Economic Papers* 40 (1988), 168-192.
- "Bargaining with Two-Sided Incomplete Information: An Infinite Horizon Model with Alternating Offers," (with Kalyan Chatterjee), *Review of Economic Studies* 54 (1987), 175-192.
- "On the Restrictiveness of Monotonic Scalable Choice in Probabilistic Choice Models," *Mathematical Social Sciences* 14 (1987), 19-38.
- "Sequential Research and the Adoption of Innovations," (with Sudipto Bhattacharya and Kalyan Chatterjee), *Oxford Economic Papers* 38 (1987), 219-243. Reprinted in D.J. Morris, P.J.N. Sinclair, M.D.E. Slater and J.S. Vickers, eds., *Strategic Behavior and Industrial Competition*, Oxford University Press, 1986, 219-243.
- "Durable Goods, Market Structure, and the Incentives to Innovate," (with Eric W. Bond), *Economica* 54 (1987), 141-170.
- "A Test of the Revealed Preference Phenomenon in Congressional Elections," *Public Choice* 54 (1987), 141-170.
- "Tax Holidays as Signals," (with Eric W. Bond), American Economic Review 76 (1986), 820-826.

- "A Note on Uncertainty and Cooperation in a Finitely Repeated Prisoner's Dilemma," *International Journal of Game Theory* 16 (1987), 187-196.
- "The Multinational Firm and Exhaustible Resources," *Economica* 53 (1986), 191-208.
- "NonWalrasian Equilibria with Leading Behavior," Oxford Economic Papers 38 (1986), 31-58.
- "Expository Marxism and Comparative Economic Dynamics," (with Murray Wolfson), *History of Political Economy* 18 (1986), 65-85.
- "On the Independence of Irrelevant Alternatives in Probabilistic Choice Models," *Journal of Economic Theory* 35 (1985), 376-389.
- "Implicit Contracts with Heterogeneous Labor," Journal of Labor Economics 3 (1985), 70-90.
- "Sufficient Conditions in Optimal Control Theory with Unbounded Objectives," (with Mohammed Moussavian), *International Economic Review* 26 (1985), 271-275.
- "Electoral Equilibria with Restricted Strategies," Public Choice 43 (1984), 307-328.
- "Returns to Scale and Wicksell's Missing Equation: A Note," *History of Political Economy* 16 (1984), 577-582.
- "Durable Good Monopolies with Rational Expectations and Replacement Sales," (with Eric W. Bond), *Rand Journal of Economics* 15 (1984), 336-345.
- "On the Extraction of an Exhaustible Resource by a Monopoly," (with Mohammed Moussavian), *Journal of Environmental Economics and Management* 11 (1984), 139-146.
- "The Multinational Firm with Arm's Length Transfer Price Limits," *Journal of International Economics* 13 (1982), 365-374. Reprinted in Lorraine Eden, editor, *The Economics of Transfer Pricing*, Edgar Elgar Publishing.
- "The Wicksell Effect in a Growing Economy," History of Political Economy 14 (1982), 447-460.
- "On Wicksell's Missing Equation," History of Political Economy 14 (1982), 301-307.
- "Value and Physical Capital in Wicksell's Durable Goods Model," *History of Political Economy* 14 (1982), 211-227.
- "The Golden Rule Again: A Reply," American Economic Review 72 (1982), 228.
- "Toward a Service Oriented Growth Strategy," (with Werner Baer), *World Development* 9 (1981), 499-514. Reprinted in Portuguese in Estudos Economicos.
- "The Golden Rule with Endogenous Labor Participation Rate," American Economic Review 70 (1980),

OTHER ARTICLES, INVITED PAPERS, CHAPTERS IN VOLUMES...:

- "Game Theory in Economics and Beyond," *Journal of Economic Perspectives*, 30(4) (2016), 107-130. Reprinted in Russian in *Voprosy Ekonomiki*.
- "Dynamic Adjustment in the Ultimatum Game" (with Kenneth G. Binmore and Alvin E. Roth), pp. 296-298 in *How Werner Güth's Ultimatum Game Shaped Our Understanding of Social Behavior*," *Journal of Economic Behavior and Organization* 108 (2014), 292-318.
- "Reputations in Repeated Games" (with George J. Mailath), in H. Peyton Young and Shmuel Zamir, Eds., *Handbook of Game Theory* volume 4, Elsevier Press, 2015, 165-238.
- "The Evolutionary Foundations of Preferences" (with Arthur J. Robson), in Jess Benhabib, Alberto Bisin and Matthew Jackson, eds., *The Social Economics Handbook*, North Holland, 2011, 221-310.
- "Economics the Werner Baer Way," in Hadi Salehi Esfahani, Giovanni Facchini, and Geoffrey Hewings, eds., *Economic Development in Latin America*, Palgrave Macmillan, 2010, 289-294.
- "Comments on Game Theory," in Vincent F. Hendricks and Pelle Guldborg Hansen, eds., *Game Theory: 5 Questions*, Automatic Press/VIP, 2007, 165-183.
- "The Evolution of Intertemporal Preferences" (with Arthur Robson), *American Economic Review* 97 (2) (May, 2007), 496-500.
- "The Economics of Relationships," in Richard Blundell, Whitney K. Newey and Torsten Persson, eds., Advances in Economics and Econometrics: Theory and Applications, Ninth World Congress, Volume 1 Cambridge University Press, 2006, 136-185.
- "Foundations of Human Sociality: A Review Essay," Journal of Economic Literature 43 (2005), 488-497.
- "Perspectives on the Economy as an Evolving Complex System," in Larry Blume and Steve Durlauf, eds., The Economy as an Evolving Complex System III, Oxford University Press, 2006, 243-266.
- "Evolution and Game Theory," *Journal of Economic Perspectives* 16 (2002), 47-66. Reprinted in *Biological Economics*, edited by Andrew W. Lo and Ruixun Zhang, Edgar Elgar, forthcoming.
- "Bargaining Between Automata" (with Ken Binmore and Michele Piccione), in Rosaria Conte, Rainer Hegselmann and Pietro Terna, eds., *Simulating Social Phenomena* (Berlin: Springer-Verlag, Lecture Notes in Economics and Mathematical System), 1997, 113-132.
- "Introduction to the Evolution of Preferences," Journal of Economic Theory 97 (2001), 225-230.
- "Cooperation, Mimesis, and Local Interaction" (with Ilan Eshel, Dorothea Herreiner, Emilia Sansone and Avner Shaked), *Sociological Methods and Research* 28 (2000), 341-364.

- "Endogenous Interactions" (with George Mailath and Avner Shaked), in Antonio Nicita and Ugo Pagano, eds., *The Evolution of Economic Diversity*, Routledge, 2001, 300-324.
- "Bounded Rationality and Game Theory," Quarterly Review of Economics and Finance 36 (1996), 17-36.
- "Rationalizing Backward Induction" (with Ken Binmore), in Kenneth J. Arrow, Enrico Colombatto, Mark Perlman, and Christian Schmidt, eds., *The Rational Foundations of Economic Behavior*, St. Martin's Press, New York and Macmillan Press, London, 1996.
- "An Economist's Perspective on the Evolution of Norms" (with Ken Binmore), *Journal of Institutional and Theoretical Economics* 150 (1994), 45-63. Reprinted in Horst Hanusch, ed., *The Economic Legacy of Joseph Schumpeter*, Edward Elgar Publishing Ltd., 1997.
- "Drift" (with Ken Binmore), European Economic Review 38 (1994), 859-867.
- "Recent Advances in Evolutionary Economics: Comments", Economics Letters 42(1993), 313-319.
- "The `Folk Theorem' for Repeated Games and Continuous Decision Rules," (with James W. Friedman), in James W. Friedman, ed., *Problems of Coordination in Economic Activity*, Kluwer-Nijhoff Publishing, 1994, 103-128.
- "Does Evolution Eliminate Dominated Strategies?", in Kenneth G. Binmore, Alan P. Kirman, and Piero Tanni, eds., *Frontiers of Game Theory*, MIT Press, 1993, 213-236.
- "Subgame Perfection: An Introduction," in John Creedy, Jeff Borland and Jürgen Eichberger, eds., *Recent Developments in Game Theory*, Edgar Elgar Publishing, 1992, 1-42.
- "Optimal Auctions and Market Structure," in Richard E. Quandt and Düsan Tríska, eds., *Optimal Decisions in Markets and Planned Economies*, Westview Press, 1990, 117-129.
- "Advertising and Credible Entry Deterrence," (with Mark J. Roberts), in Alec Gee and George Norman, eds., *Market Structure and Strategy*, Harvester Wheatsheaf, 1992, 265-288.
- "On Differentiability of Cost Functions: Corrigendum," (with Rolf Fare and Daniel Primont), *Journal of Economic Theory*, 52, (1990), 237.
- "Entry and Post-Entry Performance in the U.S. Chemical Industries," (with Timothy Dunne and Mark J. Roberts), in Pablo Spiller, ed., *Journal of Law and Economics*, 32(2)(PT.2) (1989), special issue, Empirical Approaches to Market Power, S233-S272.
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