

CURRICULUM VITAE
May 2013

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PERSONAL

Born December 12, 1950, New York City
Married with 2 children

EDUCATION

A.B. (Mathematics), Harvard University, 1972
A.M. (Applied Mathematics), Harvard University, 1974
Ph.D. (Applied Mathematics), Harvard University, 1976

ACADEMIC POSITIONS

Research Fellow, Jesus College, Cambridge University, 1976-77
Assistant Professor of Economics, Massachusetts Institute of Technology, 1977-80
Associate Professor of Economics, M.I.T., 1980-81
Overseas Fellow, Churchill College, Cambridge University, 1980-82
Professor of Economics, M.I.T., 1981-84
Professor of Economics, Harvard University, 1985-2000
Visiting Overseas Fellow, St. John's College, Cambridge, 1987-88
Louis Berkman Professor of Economics, Harvard University, 1997-2000
Visiting Professor of Economics, M.I.T., 1999-2000
Visiting Lecturer in Economics, Princeton University, 2000-2012
Albert O. Hirschman Professor of Social Science, Institute for Advanced Study, Princeton,
2000-2011
SK Visiting Professor, Yonsei University, 2009-10
Visiting Professor, I.A.S., Hong Kong University of Science and Technology, 2010-
Adams University Professor, Harvard University 2012-

FELLOWSHIPS, GRANTS, AND AWARDS

National Science Foundation Graduate Fellowship, 1972-75
National Science Foundation Research Grants, 1977-

U.K. Economic and Social Science Research Council Grants, 1978-1995
J.S. Guggenheim Fellowship, 1980-81
Fellow, Econometric Society, elected 1981
Sloan Research Fellowship, 1983-85
Galbraith Teaching Prize, Economics Department, Harvard University, 1990, 1992
Fellow, American Academy of Arts and Sciences, elected 1994
Monash Distinguished Visiting Scholar, Monash University, 2003
Corresponding Fellow, British Academy, elected 2003
Fellow, European Economic Association, elected 2004
Honorary Fellow, St. John's College, Cambridge, elected 2004
Nobel Memorial Prize in Economics (with L. Hurwicz and R. Myerson), 2007
Kempe Award in Environmental Economics (with P. Dasgupta), 2007
EFR – Business Week Award, University of Rotterdam, 2008
Member, National Academy of Sciences, elected 2008
Distinguished Fellow, House of Finance, University of Frankfurt, 2008
Grande Médaille of the City of Marseille, 2009
Honorary Fellow, Jesus College, Cambridge, elected 2009
Fellow, Royal Academy of Economic Sciences and Finance (Spain), elected 2009
Centennial Medal, Harvard University, 2010
Economic Theory Fellow, Society for the Advancement of Economic Theory, elected
2011
Cristóbal Gabarrón Foundation International Economics Award, 2011
Médaille d'Or, City of Toulouse, 2013
Memorial Medal, Comenius University, Bratislava, 2013
Jean-Jacques Laffont Prize, Toulouse School of Economics, 2013

HONORARY DEGREES

M.A. (Honorary), Cambridge University, 1977
Doctor of Humane Letters, Bard College, 2008
Doctor Honoris Causa, Corvinus University of Budapest, 2008
Honorary Doctor, University of Cambodia, 2010
Doctor Honoris Causa, Université Libre de Bruxelles, 2010
Doctor Honoris Causa, Universidad del Norte, Paraguay, 2011
Doctor Honoris Causa, Azerbaijan State University of Economics, 2011
Doctor Honoris Causa, Technical University of Lisbon, 2012
Doctor Honoris Causa, Tumkur University, India, 2013
D.H.L., Georgetown University, 2013 (graduate Commencement speaker)

HONORARY PROFESSORSHIPS

Wuhan University, 2004
Tsinghua University, 2007
National Research University-Higher School of Economics, Moscow, 2008
Shenzhen University, 2008
Eurasian National University, 2012
Saint Petersburg University of Management and Economics, 2012

NAMED LECTURES

Wellington-Burnham Lecture, Tufts University, December 1993
Churchill Lectures, Cambridge University, April 1994
Brussels Lecture in Managerial Economics, Universite Libre de Bruxelles, May 1994
Miller Lecture, Iowa State University, December 1996
Kenneth Arrow Lectures, Stanford University, April 1998
Alfred Marshall Lecture, European Economic Association, Santiago de Compostela, Spain, September 1999
Vilfredo Pareto Lecture, ASSET conference, Tel Aviv, October 1999
Seattle Lecture, World Congress of the Econometric Society, Seattle, August 2000
Lionel McKenzie Lecture, University of Rochester, April 2001
Nancy Schwartz Memorial Lecture, Northwestern University, May 2002
Presidential Lecture, Econometric Society, Stockholm, Panama City, Evanston, and Sydney, 2003
T.S. Kim Memorial Lecture, Seoul National University, May 2004
Toulouse Lectures, University of Toulouse, June 2004
Zeuthen Lectures, University of Copenhagen, November 2004
Arrow Lecture, Eighth International Meeting of the Society for Social Choice and Welfare, Istanbul, July 2006
Jacob Marschak Lecture, South East Asian Meetings, Econometric Society, Chennai, India, December, 2006
Marshall Lectures, Cambridge University, March 2007
Pazner Memorial Lecture, University of Tel Aviv, May 2007
Lawrence Klein Lecture, University of Pennsylvania, May 2007
Kempe Award Lecture, Umea, Sweden, October 2007
Nobel Memorial Prize Lecture, Stockholm, December, 2007
G. Woody Thompson Lecture, Midwest Economics Association, March 2008
Sun Hung Kai Nobel Laureate Distinguished Lecture, Chinese University of Hong Kong, April 2008
Max Weber Lecture, European University Institute, Florence, September 24, 2008
John F. Nash Lecture, Carroll Round, Georgetown University, April, 2009
Pareto Lecture, Collegio Carlo Alberto, Turin, June 2009
Bogen Lecture, Hebrew University of Jerusalem, June 2009
McKenzie Lecture, Society for the Advancement of Economic Theory, Ischia, July 2009

Hurwicz Lecture, Minneapolis, October 2009
Arrow Lecture, Columbia University, December 2009
Zvi Griliches Memorial Lectures, New Economic School, Moscow, May, 2010
Leonid Hurwicz Memorial Lecture, Warsaw School of Economics, October 2010
Robert Rosenthal Memorial Lecture, Boston University, April 2011
Inaugural Chen Daisun Memorial Lecture, Tsinghua University, April 2011
David Pearce Lecture, EAERE conference, Rome, June 2011
Inaugural Federico II Nobel Laureate Lecture, University of Naples, May 2012
Academia Sinica Lecture, Taipei, June 2012
Presidential Lecture, Game Theory Society, Istanbul, July 2012
Amartya Sen Lecture, Human Development and Capability Association meeting, Jakarta,
September 2012
Albert Hirschman Lecture, Latin American and Caribbean Economic Association, Lima,
November 2012
Jean-Jacques Laffont Prize Lecture, Toulouse, June 2013

PROFESSIONAL SOCIETIES

American Economic Association
Nominating Committee 1995-6, 2008-9
Chair, Search Committee for Editor, *AEJ: Microeconomics*, 2006
Econometric Society
Fellow, elected 1981
Council, 1989-1995, 1999-2004
Executive Committee, 1993-1994, 2000-2004
Vice-President, 2001-2002
President, 2003
Chair, Officers Nominating Committee, 2006
Society for Social Choice and Welfare
Council 1995-2001
Game Theory Society
Charter Member
Council, 2001-2003
Executive Vice President, 2008-2010
President, 2010-2012
European Economic Association
Fellow, elected 2004
Global Economic Society
Founding Member
Society for the Advancement of Economic Theory
Economic Theory Fellow, elected 2011
American Academy of Arts and Sciences
Fellow, elected, 1994
National Academy of Sciences

Member, elected 2008
Class Membership Committee, 2012-2013

EDITORIAL POSITIONS

American Editor, *Review of Economic Studies*, 1977-82
Associate Editor, *Social Choice and Welfare*, 1983-2007
Advisory Editor, *Social Choice and Welfare*, 2007-
Editor, *Quarterly Journal of Economics*, 1984-90
Advisory Editor, *Journal of Risk and Uncertainty*, 1987-1994
Associate Editor, *Games and Economic Behavior*, 1988-
Editor, *Economics Letters*, 1992-2011
Advisory Editor, *Economics Letters*, 2012-
Associate Editor, *Review of Economic Design*, 1993-
Associate Editor, *BE Journal of Theoretical Economics*, 2000-
Associate Editor, *Journal of Economic Perspectives*, 2001-2004
Editorial Advisor, *Journal of Developing Areas*, 2001-
Associate Editor, *International Journal of Game Theory*, 2003-2007
Advisory Editor, *International Journal of Game Theory*, 2007-
Advisory Editor, *Division of Labor and Transaction Costs*, 2005-
Advisory Editor, *Economics*, 2006-
Advisory Editor, *Economic Theory*, 2009-
Advisory Editor, *European Journal of Pure and Applied Mathematics*, 2009-
Advisory Editor, *Frontiers of Economics in China*, 2010-
Editor, Monograph Series in Economic Theory, World Scientific Publishing, 2009-

JOURNAL ARTICLES AND BOOK CHAPTERS

1. "A Theorem on Utilitarianism," *Review of Economic Studies*, Vol. XLVI (4), 1978, pp. 93-96.
2. "Fonctions de Préférence Collective Définies sur des Domaines de Préférence Individuelle Soumis à des Contraintes," *Cahiers du Seminaire d'Econométrie*, Centre National de la Recherche Scientifique, 1979, pp. 153-182.
3. "A Differential Approach to Expected Utility Maximizing Mechanisms," (with J.J. Laffont), in J.J. Laffont (ed.), *Aggregation and Revelation of Preferences*, North Holland, 1979, pp. 289-308.
4. "Implementation and Strong Nash Equilibrium," in J.J. Laffont (ed.), *Aggregation and Revelation of Preferences*, North Holland, 1979, pp. 433-440.
5. "Decision-Making under Ignorance with Implications for Social Choice," *Theory and*

- Decision*, 11, 1979, pp. 319-337.
6. "The Implementation of Social Choice Rules: Some General Results on Incentive Compatibility," (with P. Dasgupta and P. Hammond), *Review of Economic Studies*, Vol. XLVI (2), 1979, pp. 185-216. Reprinted in P. Dasgupta, *Selected Papers of Partha Dasgupta*, Vol. I, Oxford University Press, 2010, pp. 191-234.
 7. "An Equilibrium Analysis of Search and Breach of Contracts, I: Steady States," (with P. Diamond), *Bell Journal of Economics*, 10, 1979, pp. 282-316.
 8. "On the Difficulty of Attaining Distributional Goals with Imperfect Information," (with J. J. Laffont), *Scandinavian Journal of Economics*, 1979, pp. 27-37.
 9. "Voting for Public Alternatives: Some Notes on Majority Rule," *National Tax Journal*, Vol. XXXII, 1979, pp. 105-110.
 10. "Condorcet Proportions and Kelly's Conjectures," (with P. Fishburn and W. Gehrlein), *Discrete Applied Mathematics*, 1, 1979, pp. 229-252.
 11. "Progress Report on Kelly's Majority Conjectures," (with P. Fishburn and W. Gehrlein), *Economics Letters*, 2, 1979, pp. 313-314.
 12. "On Imperfect Information and Optimal Pollution Control," (with P. Dasgupta and P. Hammond), *Review of Economic Studies*, 1980, pp. 857-860. Reprinted in P. Dasgupta, *Selected Papers of Partha Dasgupta*, Vol. I, Oxford University Press, 2010, pp. 235-240.
 13. "A Differentiable Approach to Dominant Strategy Mechanisms," (with J.J. Laffont), *Econometrica*, 48, 1980, pp. 1507-1520.
 14. "On First-best Taxation," in J.R.C. Lecomber and M. Slater (eds.), *Income Distribution: The Limits to Redistribution*, Scientehnica, 1980, pp. 9-22.
 15. "Optimal Reservation Price in the Vickrey Auction," (with J.J. Laffont), *Economics Letters*, 6, 1980, pp. 309-313.
 16. "An Equilibrium Analysis of Search and Breach of Contract, II: A Non-Steady Example," (with P. Diamond), *Journal of Economic Theory*, 1981, pp. 165-195.
 17. "Nash and Dominant Strategy Implementation in Economic Environments," (with J.J. Laffont), *Journal of Mathematical Economics*, 1982, pp. 17-47.
 18. "A Characterization of Strongly Locally Incentive-Compatible Planning Procedures with Public Goods," (with J.J. Laffont), *Review of Economic Studies*, 1983, 50, pp. 171-196.

19. "The Theory of Incentives: An Overview," (with J.J. Laffont), in W. Hildenbrand (ed.), *Advances in Economic Theory* (invited lectures from the 4th World Congress of the Econometric Society), Cambridge University Press, 1982, pp. 31-94.
20. "The Gains to Making Losers Pay in High Bid Auctions," (with J. Riley), in R. Englebrecht-Wiggans, M. Shubik, and R. Stark (eds.), *Auctions, Bidding, and Contracting*, New York University Press, 1983, pp. 205-230.
21. "Monopolistic Quantity Rationing," (with V. Bohm, H. Polemarchakis, and A. Postlewaite), *Quarterly Journal of Economics*, 1983, 98, pp. 189-198.
22. "Unemployment with Observable Aggregate Shocks," (with O. Hart and S. Grossman), *Journal of Political Economy*, 1983, pp. 907-926. Reprinted in S. Grossman, *The Informational Role of Prices*, MIT Press, 1989, pp. 190-212.
23. "A Second-Best Approach to Incentive Compatibility," (with J.J. Laffont), in M. Boyer and R. Kihlstrom (eds.), *Bayesian Models in Economic Theory*, Elsevier Science Publishers, 1984, pp. 143-154.
24. "On the Efficiency of Fixed Price Equilibria," (with J. Tirole), *Journal of Economic Theory*, 32, 1984, pp. 317-327.
25. "Optimal Auctions with Risk-Averse Buyers," (with J. Riley), *Econometrica*, Vol. 52, No. 6, November 1984, pp. 1473-1518. Reprinted in P. Klemperer (ed.), *The Economic Theory of Auctions*, London: Edward Elgar, 2000.
26. "Monopoly with Incomplete Information," (with J. Riley), *Rand Journal of Economics*, Vol. 15, No. 2, Summer 1984, pp. 171-196. Reprinted in G. Norman (ed.), *The Economics of Price Discrimination*, Cheltenham: Edward Elgar, 1999; Also reprinted in M. Waldman and J. R. Johnson (eds.), *Pricing Tactics, Strategies, and Outcomes*, vol. I, Cheltenham: Edward Elgar, 2007.
27. "Auction Theory with Private Values," (with J. Riley), *American Economic Review*, 75(2), 1985, pp. 150-156, reprinted in P. Klemperer (ed.), *The Economic Theory of Auctions*, London: Edward Elgar, 2000.
28. "Input Versus Output Incentive Schemes," (with J. Riley), *Journal of Public Economics*, 28(1), 1985, pp. 1-23.
29. "The Theory of Implementation in Nash Equilibrium: A Survey," in L. Hurwicz, D. Schmeidler, and H. Sonnenschein (eds.), *Social Goals And Social Organization: Volume in Memory of Elisha Pazner*, Cambridge University Press, 1985, pp. 173-204. Reprinted in A. Rubinstein (ed.), *Game Theory in Economics*, London: Edward Elgar, 1995.

30. “The Existence of Equilibrium in Discontinuous Economic Games, Part I (Theory),” (with P. Dasgupta), *Review of Economic Studies*, 53(1), 1986, pp. 1-26. Reprinted in K. Binmore and P. Dasgupta (eds.), *Economic Organizations as Games*, Oxford: Basil Blackwell, 1986, pp. 48-82.
31. “The Existence of Equilibrium in Discontinuous Economic Games, Part II (Applications),” (with P. Dasgupta), *Review of Economic Studies*, 53(1), 1986, pp. 27-41. Reprinted in K. Binmore and P. Dasgupta (eds.), *Economic Organizations as Games*, Oxford: Basil Blackwell, 1986, pp. 83-102.
32. “An Example of a Repeated Partnership Game with Discounting and with Uniformly Inefficient Equilibria” (with R. Radner and R. Myerson), *Review of Economic Studies*, 53(1), 1986, pp. 59-69.
33. “The Folk Theorem in Repeated Games with Discounting or with Incomplete Information,” (with D. Fudenberg), *Econometrica*, 54(3), 1986, pp. 533-554. Reprinted in A. Rubinstein (ed.), *Game Theory in Economics*, London: Edward Elgar, 1995. Also reprinted in D. Fudenberg and D. Levine (eds.), *A Long-Run Collaboration on Games with Long-Run Patient Players*, World Scientific Publishers, 2009, pp. 209-230.
34. “The Existence of Equilibrium with Price-Setting Firms,” *American Economic Review*, 76(2), 1986, pp. 382-386.
35. “Optimal Bayesian Mechanisms,” in W. Heller, R. Starr, and D. Starrett (eds.), *Uncertainty, Information and Communication*, Volume 3 (essays in honor of Kenneth Arrow), Cambridge University Press, 1986, pp. 229-238.
36. “On the Fair Allocation of Indivisible Goods,” in G. Feiwel (ed.), *Arrow and the Foundations of the Theory of Economic Policy* (essays in honor of Kenneth Arrow), MacMillan, 1987, pp. 341-349.
37. “Monopoly with Asymmetric Information about Quality: Behavior and Regulation,” (with J.J. Laffont), *European Economic Review*, 31(1), 1987, pp. 483-489.
38. “A Theory of Dynamic Oligopoly, III: Cournot Competition,” (with J. Tirole), *European Economic Review*, 31(4), 1987, pp. 947-968. “Corrigendum,” *European Economic Review*, 32(7), 1988, pp. 1567-1568.
39. “Optimal Nonlinear Pricing with Two-Dimensional Characteristics,” (with J.J. Laffont and J.C. Rochet) in T. Groves, R. Radner, and S. Reiter (eds.), *Information, Incentives and Economic Mechanisms* (essays in honor of Leonid Hurwicz), University of Minnesota Press, Minneapolis, 1987, pp. 256-266.

40. "Correlated Equilibria and Sunspots," (with J. Tirole), *Journal of Economic Theory*, 43(2), 1987, pp. 364-373.
41. "The Simple Economics of Research Portfolios," (with P. Dasgupta), *Economic Journal*, 97, 1987, pp. 581-595. Reprinted in P. Dasgupta, *Selected Papers of Partha Dasgupta*, Vol. I, Oxford University Press, 2010, pp. 329-346.
42. "A Theory of Dynamic Oligopoly, I: Overview and Quantity Competition with Large Fixed Costs," (with J. Tirole), *Econometrica*, 56(3), 1988, pp. 549-570.
43. "A Theory of Dynamic Oligopoly, II: Price Competition, Kinked Demand Curves, and Edgeworth Cycles," (with J. Tirole), *Econometrica*, 56(3), 1988, pp. 571-599. Reprinted in J. Gabszewicz and J.-F. Thisse (eds.), *Microeconomic Theories of Imperfect Competition: Old Problems and New Perspectives*, London: Edward Elgar Publishing, 1999.
44. "Optimal Multi-Unit Auctions," (with J. Riley), in F. Hahn (ed.), *The Economics of Missing Markets, Information, and Games*, Oxford University Press, 1989, pp. 312-335. Reprinted in P. Klemperer, *The Economic Theory of Auctions*, London: Edward Elgar, 2000.
45. "Renegotiation in Repeated Games," (with J. Farrell), *Games and Economic Behavior*, 1, 1989, pp. 327-360. Reprinted in E. Maskin (ed.), *Recent Developments in Game Theory*, London: Edward Elgar, 1999, pp. 388-421.
46. "Renegotiation-Proof Equilibrium: Reply," (with J. Farrell), *Journal of Economic Theory*, 49(2), 1989, pp. 376-378.
47. "Efficient Renegotiation-Proof Equilibria in Repeated Games," (with R. Evans), *Games and Economic Behavior*, 1, 1989, pp. 361-369.
48. "Rational Expectations with Imperfect Competition: A Bertrand-Edgeworth Example," (with J.J. Laffont), *Economics Letters*, 30, 1989, pp. 269-274.
49. "Disadvantageous Oil Tariffs and Dynamic Consistency," (with D. Newbery), *American Economic Review*, 80(1), 1990, pp. 143-156.
50. "The Efficient Market Hypothesis and Insider Trading on the Stock Market," (with J.J. Laffont), *Journal of Political Economy*, 98(1), 1990, pp. 70-93.
51. "The Principal-Agent Relationship with an Informed Principal: The Case of Private Values," (with J. Tirole), *Econometrica*, 58(2), 1990, pp. 379-409. Reprinted in J.J. Laffont (ed.), *The Principal-Agent Model: The Economic Theory of Incentives*, London: Edward Elgar Publishing, 2003.

52. "Nash and Perfect Equilibria of Discounted Repeated Games," (with D. Fudenberg), *Journal of Economic Theory*, 51, 1990, pp. 194-206.
53. "Contract Renegotiation in Models of Asymmetric Information," (with M. Dewatripont), *European Economic Review*, 34(2&3), 1990, pp. 311-321.
54. "Evolution and Cooperation in Noisy Repeated Games," (with D. Fudenberg), *American Economic Review*, 80(2), 1990, pp. 274-279. Reprinted in E. Maskin (ed.), *Recent Developments in Game Theory*, London: Edward Elgar, 1999, pp. 339-344.
55. "Repeated Games with Long and Short-Run Players," (with D. Fudenberg and D. Kreps), *Review of Economic Studies*, 57, 1990, pp. 555-573.
56. "On the Dispensability of Public Randomization in Discounted Repeated Games," (with D. Fudenberg), *Journal of Economic Theory*, 53, 1991, pp. 428-438.
57. "The Principal-Agent Relationship with an Informed Principal, II: Common Values," (with J. Tirole), *Econometrica*, 60(1), 1992, pp. 1-42.
58. "Production Fluctuations and Fiscal Policy in an Economy with Aggregate and Idiosyncratic Shocks," (with O. Hart) in P. Dasgupta, D. Gale, O. Hart and E. Maskin (eds.), *Economic Analysis of Markets and Games* (essays in honor of Frank Hahn), MIT Press, 1992, pp. 107-127.
59. "Auctions and Privatization," in Horst Siebert (ed.) *Privatization*, J.C.B. Mohr Publisher, 1992, pp. 115-136.
60. "Centralization of Credit and Long-Term Investment," (with M. Dewatripont) in P. Bardhan and J. Roemer (eds.) *Market Socialism: The Current Debate*, Oxford University Press, 1993, pp. 169-174.
61. "The Invisible Hand and Externalities," *American Economic Review*, 1994, Vol. 84, No. 2, pp. 333-337. Reprinted in R. Tresch (ed.), *Public Sector Economies: Critical Concepts*, London: Routledge, forthcoming.
62. "Conceptual Economic Theory," in P. Klein (ed.), *The Role of Economic Theory*, Kluwer Academic Publishers, 1994, pp. 187-195.
63. "The Folk Theorem with Imperfect Public Information," (with D. Fudenberg and D. Levine), *Econometrica*, 62(5), 1994, pp. 997-1039. Reprinted in E. Maskin (ed.), *Recent Developments in Game Theory*, London: Edward Elgar, 1999, pp. 345-387. Also reprinted in D. Fudenberg and D. Levine (eds.), *A Long-Run Collaboration on Games with Long-Run Patient Players*, World Scientific Publishers, 2009, pp. 231-274.
64. "Majority Rule, Social Welfare Functions, and Games Forms," in K. Basu, P. Pattanaik,

- and K. Suzumura (eds.), *Choice, Welfare, and Development* (essays in honor of Amartya Sen), Oxford University Press, 1995, pp. 100-109.
65. “Feasible Nash Implementation of Social Choice Rules when the Designer does not Know Endowments or Production Sets,” (with L. Hurwicz and A. Postlewaite), in J. Ledyard (ed.), *The Economics of Informational Decentralization: Complexity, Efficiency and Stability* (essays in honor of Stanley Reiter), Boston: Kluwer Academic Publishers, 1995, pp. 367-433.
 66. “Credit and Efficiency in Centralized and Decentralized Economies,” (with M. Dewatripont), *Review of Economic Studies*, 62, 1995, pp. 541-555. Reprinted in S. Bhattacharya, A. Boot and A. Thakor (eds.), *Credit, Intermediation and the Macroeconomy Models and Perspectives*, Oxford University Press, 2004.
 67. “Long-Term Investment by Japanese and American Firms,” *Japan and the World Economy*, 7, 1995, pp. 249-254.
 68. “Contractual Contingencies and Renegotiation,” (with M. Dewatripont), *Rand Journal of Economics*, 1995, pp. 704-719.
 69. “A Walrasian Theory of Money and Barter,” (with A. Banerjee), *Quarterly Journal of Economics*, Vol. CXI, (4), 1996, pp. 955-1605. Abridged version reprinted in Spanish as “Una Teoría Walrasiana de Dinero y Trueque,” *Gaceta de Economía*, 3(5), 1997, pp. 5-15.
 70. “Theories of the Soft Budget Constraint,” *Japan and the World Economy*, 1996, pp. 125-133.
 71. “Nash Equilibrium and Welfare Optimality,” *Review of Economic Studies*, 66, 1999, pp. 23-38. Reprinted in J.J. Laffont (ed.), *The Principal Agent Model: The Economic Theory of Incentives*, London: Edward Elgar, 2003.
 72. “Unforeseen Contingencies and Incomplete Contracts,” (with J. Tirole), *Review of Economic Studies*, 66, 1999, pp. 83-114.
 73. “Two Remarks on the Property-Rights Literature,” (with J. Tirole), *Review of Economic Studies*, 66, 1999, pp. 139-149.
 74. “Implementation and Renegotiation,” (with J. Moore), *Review of Economic Studies*, 66, 1999, pp. 39-56.
 75. “Recent Theoretical Work on the Soft Budget Constraint,” *American Economic Review*, 89, No. 2, 1999, pp. 421-425.

76. "Democracy and the Good," (with P. Dasgupta), in I. Shapiro and C. Hacker-Cordon (eds.), *Rethinking Democracy for a New Century*, New York: Cambridge University Press, 1999.
77. "Uncertainty and Entry Deterrence," *Economic Theory*, 14, 1999, pp. 429-437.
78. "Bargaining, Production, and Monotonicity in Economic Environments," (with M. Chen), *Journal of Economic Theory*, 89(1), November 1999, pp. 140-147.
79. "Introduction," in E. Maskin (ed.), *Recent Developments in Game Theory*, London: Edward Elgar, 1999, pp. ix-xviii.
80. "Managing Ecosystem Resources" (with K. Arrow, G. Dailey, P. Dasgupta, S. Levin, K.-G. Maler, D. Starrett, T. Sterner, and T. Tietenberg), *Environmental Science and Technology*, 34, 2000, pp. 1401-1406.
81. "Efficient Auctions," (with P. Dasgupta), *Quarterly Journal of Economics*, Vol. CXV, May 2000, pp. 341-388.
82. "Auctions, Development, and Privatization: Efficient Auctions with Liquidity-Constrained Buyers" (text of the Marshall lecture to the European Economic Association), *European Economic Review*, Vol. 44 (4-6), May 2000, pp. 667-681.
83. "Equilibrium in Sealed High Bid Auctions," (with J. Riley), *Review of Economic Studies*, 67, 2000, pp. 439-454.
84. "Asymmetric Auctions," (with J. Riley), *Review of Economic Studies*, 67, 2000, pp. 413-438. Reprinted in P. Klemperer (ed.), *The Economic Theory of Auctions*, London: Edward Elgar, 2000.
85. "Soft Budget Constraints and Transition," (with M. Dewatripont and G. Roland), in E. Maskin and A. Simonovits (eds.), *Planning, Shortage and Transformation* (essays in honor of Janos Kornai), Cambridge: MIT Press, 2000, pp. 143-156.
86. "Incentives, Information, and Organizational Form," (with Y. Qian and C. Xu), *Review of Economic Studies*, 67, 2000, pp. 359-378.
87. "Soft Budget Constraint Theories: From Centralization to the Market" (with C. Xu), *Economics of Transition*, 9, 2001, pp. 1-27. Reprinted in E. Berglof and G. Roland (eds.), *The Economics of Transition: Proceedings of the 5th Nobel Symposium*, Palgrave Macmillan, 2007, pp. 12-36.
88. "Markov Perfect Equilibrium, I: Observable Actions," (with J. Tirole), *Journal of*

- Economic Theory*, 100, 2001, pp. 191-219.
89. “Kinds of Theory,” in T. Negishi, R. Ramachandran and K. Mino (eds.), *Economic Theory, Dynamics and Markets* (essays in honor of Ryuzo Sato), Boston: Kluwer Academic Publishers, 2001, pp. 45-55. Reprinted (in Japanese) in T. Negishi and K. Mino (eds.), *Markets, Dynamics, and Economic Systems*, 2011.
 90. “Roy Radner and Incentive Theory,” *Review of Economic Design*, 6, 2001, pp. 311-324. Reprinted in T. Ichiishi and T. Marschak (eds.), *Markets, Games, and Organizations* (essays in honor of Roy Radner), Berlin: Springer, 2002, pp. 179-192.
 91. “On Indescribable Contingencies and Incomplete Contracts,” *European Economic Review*, 46(4-5), 2002 pp. 725-733.
 92. “Implementation Theory,” (with T. Sjöström), in K. Arrow, A. Sen, and K. Suzumura (eds.), *Handbook of Social Choice Theory Vol. I*, Amsterdam: North Holland, 2002, pp. 237-288.
 93. “Auctions and Efficiency,”(text of the Seattle lecture), in M. Dewatripont, L. Hansen, and S. Turnovsky (eds.), *Advances in Economic Theory* (invited lectures from the 8th World Congress of the Econometric Society), Cambridge University Press, 2003, pp. 1-24.
 94. “Mechanism Design for the Environment,” (with S. Baliga) in K.G. Mäler, and J. Vincent (eds.), *Handbook of Environmental Economics*, Elsevier Science/North Holland, Vol 1, June 2003, pp. 306-324.
 95. “Uniqueness of Equilibrium in Sealed High-Bid Auctions,” (with J. Riley), *Games and Economic Behavior* (issue in memory of Robert Rosenthal), 45, 2003, pp. 395-409.
 96. “Understanding the Soft Budget Constraint,” (with J. Kornai and G. Roland), *Journal of Economic Literature*, 41(4), 2003, pp. 1095-1136. Reprinted in Hungarian, *Közgazdasági Szemle*, 60, 2004, (7-8) pp. 608-624 and (9) pp. 777-809. Reprinted in Russian, *Voprosy Ekonomiki*, 11, 2004, pp. 4-33.
 97. “The Fairest Vote of All,” (with P. Dasgupta), *Scientific American*, 290 (3), 2004, pp. 64-69.
 98. “Jean-Jacques Laffont: A Look Back,” *Journal of the European Economic Association*, 2 (5), 2004, pp. 913-923.
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2. “Balanced-Budget Mechanisms with Incomplete Information” (with D. Fudenberg and D. Levine).
3. “Rational Expectations with Imperfect Competition, I: Monopoly” (with J.J. Laffont).
4. “Incentives, Scale Economies, and Organizational Form” (with Y. Qian and C. Xu).
5. “Evolution in Repeated Games” (with D. Fudenberg).
6. “Wage Inequality and Segregation by Skill” (with M. Kremer).
8. “Multi-Good Efficient Auctions with Multidimensional Information” (with P. Eso).
9. “Is Majority Rule the Best Election Method?” Institute for Advanced Study, School of Social Science Occasional Paper, 11, 2001.
10. “Bargaining, Coalitions, and Externalities”

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"Roemer on Inequality," *Boston Review*, Volume XX, No. 2, April/May 1995.

"Should Software be Patented?," text of the *Taesung Kim Lecture Series 6*, May 6, 2004 at Seoul National University.

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"Obituary: Leonid Hurwicz," *The Guardian*, July 21, 2008, p. 31.

"Advice to the New President," *Newsweek*, October 22, 2008

OTHER MAJOR LECTURES (SELECTED)

Plenary Lecture, 6th International Symposium on Dynamic Games and Applications, Quebec, Canada, July 1994

Public Lecture, Center for Japan-U.S. Business and Economic Studies, Tokyo, November 1994

Plenary Lectures, International Conference on Game Theory, S.U.N.Y. at Stony Brook, July 1994; July 1998; July 2002, July 2003, July 2005

Plenary Lecture, XIII Conference on Game Theory and Applications, Bologna, June 1999

Closing Address, 12th National Congress of Economics Students, Vera Cruz, Mexico, November 1999

Plenary Lecture, International Conference on Technological Policy and Innovation, Paris, November 2000

Plenary Lecture, International Symposium on Software Patents, Frankfurt, April 2001

Opening Plenary Lecture, South-East Economic Theory & International Economics Conference, Florida International University, November 2001

Keynote Address, Canadian Economic Theory Conference, Toronto, May 2002

Keynote Address, Society for Economic Design, New York, July 2002

Presidential Address, Econometric Society, Evanston, Sydney, Stockholm, and Panama City, June-August 2003

Invited Lecture, Far East Meetings, Econometric Society, Seoul, July 2004

Plenary Lecture, Second World Congress, Game Theory Society, Marseille, July 2004

Keynote Lecture, Workshop on Mechanism Design with Budget Constraints, Stony Brook, July 2004

Keynote Lecture, International Conference on Economic Growth in China, Beijing, February 2005

Public Lecture, Tsinghua University, Beijing, February, 2005

Keynote Lecture, Default Rules in Private and Public Law: A Symposium, Florida State University, March 2005

Keynote Lecture, Fourth International Conference on Logic, Game Theory and Social Choice, Université de Caen, June 2005

Plenary Address, Conference in Memory of Jean-Jacques Laffont, Toulouse, July 2005

Plenary Lecture, Far East Meetings, Econometric Society, Beijing, July, 2006

Plenary Lectures, Annual Academic Conference, School of Economics, Moscow State University, April, 2007, 2009

Public Lecture, Tsinghua University, November 2007

Public Lecture, Wuhan University, November 2007

Public Lecture, University of Edinburgh, November 2007

Public Lecture, Delhi School of Economics, December, 2007

Keynote Lecture, Joint meeting of the Econometric Society and the Latin American and Caribbean Economic Association, Rio de Janeiro, November, 2008

Keynote Lecture, Centenary Conference, Indian Institute of Science, Bangalore, December, 2008

Keynote Lecture, Gérard-Varet Conference in Public Economics, Marseille, June, 2009

Plenary Lecture, Second Brazilian Workshop of the Game Theory Society, São Paulo, August, 2010

Keynote Lecture, Asian Law and Economics Association, Hong Kong, July, 2011
Keynote Lecture, Annual Conference, Association for the Public Economic
Theory, Taipei, June 2012
Keynote Lecture, Second MIT Presidential Election, Conference, October 2012

PROFESSIONAL PUBLIC SERVICE

Lectures on Repeated Games for Dutch Network of Economic Theorists, Utrecht,
Netherlands, June 1991
Advisor to Polish government on design of auctions for privatization, 1991
Lectures on Implementation Theory, V. Rothschild Foundation Summer School in
Economic Theory, Hebrew University, June 1993
Visiting Committee, Economics Department and Institute for Decision Sciences, State
University of New York at Stony Brook, February 1995
Advisor to Bank of Italy on design of treasury note auctions, 1997
Visiting Committee, Economics Department, Stanford University, 2000
Advisor to J.S. Guggenheim Fellowship Committee, 2001-
MacArthur Foundation Fellowship Nominator, 2001-2002
Visiting Committee, Economics Department, Massachusetts Institute of
Technology, 2000-2012
Lectures on Contract Theory, SET-VIU Summer School on Contract Theory, Venice,
Italy, July 2001
Advisor to British government on design of auctions for greenhouse gas reduction, 2001-3
Selection Jury, Francqui Prize, April 2004
Lectures on Cooperative Game Theory, Seoul National University and University of
Tokyo, May 2004; Stockholm School of Economics, March 2005; Wuhan
University, May 2005; University of Bolzano, July 2005; Gerzensee
Studiezentrum, August 2005
Co-Director, Academic Committee, China Economics and Management Academy, 2006-
Scientific Board, Center on Auctions, Procurement and Competition Policy, Pennsylvania
State University, 2006-
Lectures on Mechanism Design/Implementation Theory, CEMA, Central University,
Beijing, November 2006; National Taiwan University, Taipei January, 2007,
Shenzhen University, November 2008.
Lectures on Implementation Theory, CEMA, Beijing, November 2007; Delhi School of
Economics, December 2007.
Scientific Council, J.J. Laffont Foundation, Toulouse School of Economics, 2007-
Education Advisory Board, J.S. Guggenheim Foundation, 2007-
Affiliated Member, Center for Game Theory, SUNY at Stony Brook, 2007-
Trustee, Economists for Peace and Security, 2007-
Director, Summer School in Economic Theory, Institute for Advanced Studies, Hebrew
University of Jerusalem, 2008-
Consultant to the World Bank on the Advance Market Commitment program, 2008
Board of Sponsors, Federation of American Scientists, 2008-

Evaluation Panel, Advanced Grants, European Research Council, 2008, 2010
Science Board, Santa Fe Institute, 2008 -
Academic Committee, Center for Rationality, Hebrew University of Jerusalem, 2009-
Member, Sertel Center for Economic Studies, Bilgi University, 2009-
Scientific Council, Solvay School of Economics, Université libre de Bruxelles, 2009-
Jury, Rey Jaime I Prize, 2009 - 2013
Chair of Jury, Francqui Prize, 2010, 2013
Chair, International Advisory Committee, Higher School of Economics, Moscow, 2010-
External Evaluation Committee, Economics Program, ITAM, Mexico City,
September 2010
Scientific Council, Institute for Advanced Study in the Social Sciences, Toulouse, 2010-
Academic Advisory Board, Asian Institute of International Financial Law,
University of Hong Kong, 2011-
Visiting Committee, Economics Department, Yale University, 2011
Advisory Board, Panmure House (Adam Smith House), 2012 -
Council of Eminent Persons, World Bank, 2013-

PAID CONSULTANCIES

General Telephone and Electronics, Inc., 1998, antitrust, spectrum auctions
Waipouli Beach Resort Association, 2009, shareholder voting
Red Hat, Inc., 2011, antitrust, intellectual property
Google, Inc., 2011, 2013, antitrust, intellectual property
AT&T, 2012-13, spectrum auctions

OTHER PUBLIC SERVICE

Scientific Advisory Board, Lifeboat Foundation, 2008-
Advisory Council, J Street, 2008-
National Committee for Israel's 60th Anniversary, 2008
Board of Directors, High Spirit Community Farm, 2008-
National Co-Chair, Beaver Farm Capital Campaign, 2008-2011
Board of Trustees, Orpheus Chamber Orchestra, 2008-2012
Board of Directors, Camphill Foundation, 2008 -
Correspondent, Committee on Human Rights, National Academy of Sciences, 2009-
Advisory Board, International Peace Foundation, 2010 -
Academic Review Board, Project Firefly, 2012-