

CURRICULUM VITAE

Name: Elhanan Helpman
Born: In Dzalabad, USSR
Citizenship: Israeli; U.S. permanent resident
Military Service: 1963–1966

CURRENT POSITION

Galen L. Stone Professor of International Trade, Harvard University

EDUCATION

Studies, Tel Aviv University:

1966–1969 B.A. (Cum Laude) Economics, Statistics
1969–1971 M.A. (Summa cum Laude) Economics

Studies, Harvard University:

1971–1974 Ph.D. Economics

EXPERIENCE

Tel Aviv University:

1974–1976 Lecturer, Department of Economics
1976–1978 Senior Lecturer
1977 Tenure
1978–1981 Associate Professor
1981–1982 Chairman, Department of Economics
1981–1988 Professor of Economics

1985–1987	Director, Sapir Center for Development
1988–2004	Archie Sherman Professor of International Economic Relations
1990–1992	Director, The Foerder Institute for Economic Research
1991–1992	Director, The Sackler Institute for Economic Studies
2004–	Archie Sherman Professor of International Economic Relations, Emeritus

Harvard University:

1997–2002	Professor of Economics
2000–	Faculty Associate, Weatherhead Center for International Affairs
2002–	Galen L. Stone Professor of International Trade
2003–	Faculty Associate, Institute for Quantitative Social Science

Other Institutions:

1986–	Research Associate, National Bureau of Economic Research
1992–	Research Fellow, Center for Economic Policy Research
1992–2015	Fellow, Canadian Institute for Advanced Research
2015–2020	Distinguished Fellow, Canadian Institute for Advanced Research
1994–2002	Director, Economic Growth and Policy Program, Canadian Institute for Advanced Research
2002–	Research Fellow, CESifo
2002–	International Research Fellow, Kiel Institute of World Economics
2004–2014	Director, Program on Institutions, Organizations and Growth, Canadian Institute for Advanced Research

VISITING POSITIONS

1976	Visiting Lecturer, Department of Economics, University of California, Berkeley
1977–1979	Visiting Associate Professor, Department of Economics, University of Rochester
1982–1983	Visiting Professor, Department of Economics, Harvard University
1983–1984	Visiting Professor, Department of Economics, Massachusetts Institute of Technology

1987–1988	Visiting Professor, Department of Economics, Massachusetts Institute of Technology
1988	Visiting Professor, Department of Economics, Harvard University (spring)
1988–1989	Fellow, Institute for Advanced Studies, The Hebrew University of Jerusalem
1991–1992	Visiting Professor and Frank W. Taussig Research Professor, Department of Economics, Harvard University
1996–1997	Visiting Professor, Department of Economics, Harvard University
2004–	Sackler Visiting Professor by Special Appointment, Tel Aviv University

SHORT VISITS

Institute for International Economic Studies, University of Stockholm

University of Bologna, Bologna, Italy

Institute for Advanced Studies, Vienna, Austria

University of Konstanz, Konstanz, Federal Republic of Germany

Research Department, International Monetary Fund

Bocconi University, Milan, Italy

Research Institute of International Trade and Industry, Ministry of International Trade and Industry, Tokyo,
Japan

Research Department, Bank of Italy

Kiel Institute of World Economics, Federal Republic of Germany

IGIER, Milan, Italy

European University, Florence, Italy

NAKE, Amsterdam, The Netherlands

University of Sydney, Sydney, Australia

Kobe University, Kobe, Japan

Chulalongkorn University, Bangkok, Thailand

CREI, Universitat Pompeu Fabra, Barcelona, Spain

London School of Economics, London, UK

Northwestern University, Evanston, IL, U.S.A

Yonsei University, SK Chaired Professor, Seoul, Korea

Sciences Po, Paris, France

Einaudi Institute for Economics and Finance, Rome, Italy

COMMITTEES AND COUNCILS

Council Member, Econometric Society, 1991–1993

Chairman, Frisch Medal Committee, Econometric Society, 1993

Member of the International START/Wittgenstein Jury, Austrian Science Foundation, 2003–2008

Committee Member, the Yrjö Jahnsson Award, European Economic Association, 2005, 2007

Committee Member, Nomination of Officers, Econometric Society, 2005

Committee Member, Search for Editor of the AEJ: Macroeconomics, American Economic Association, 2006

Committee Member, Nomination of Officers, Econometric Society, 2008

Member, Council for Higher Education's Committee for the Evaluation of Economic Studies in Israel, 2008

Panel Chairman, International Benchmarking Review of UK Economics, Economic and Social Research

Council and Royal Economic Society, UK, 2008

Member, Monitoring and Evaluation Committee of the International Growth Center, Oxford University and

London School of Economics, UK, since 2008

Chair, Evaluation Committee, Department of Economics, University of Bocconi, Milan, Italy, 2009

Committee Member, Nomination of Officers, Econometric Society, 2011

NBER representative on the Governing Council of IGIER, Milan, Italy, since 2012

Member, External Evaluation Committee for the Research Department at the Bank of Israel, 2012

Member, Evaluation Committee of CREI, Barcelona, Spain, 2013

Committee Member, Search for Editor of Econometrica, Econometric Society, 2014

Member, Panel of Judges of the Onassis Prize in Shipping, Trade and Finance, since 2015

Member, Columbia University ARC Review of the Department of Economics, 2016

Member, Frisch Medal Award committee, the Econometric Society, 2016

Chair, Regional Structure and Organization of the Econometric Society, the Econometric Society, 2016

Member, The Israeli Academy of Sciences and Humanities, Committee on the Impact of the Patent Office on
the Local Manufacturing Sector and the Promotion of R&D in Israel, Jerusalem, 2016-2017

Member, The Israeli Academy of Sciences and Humanities, Committee on Well-Being in Israel, Jerusalem,
2017-

Member, Evaluation Committee of CREI, Barcelona, Spain, 2017

President of the Jury, France Israel Foundation Young Economist Award, 2019-

INVITED LECTURES

Keynote Address, Confederation of European Economic Associations, Hernstein/Vienna, Austria, 1988

Frank Graham Memorial Lecture, Princeton University, Princeton, NJ, USA, 1989

Joseph Schumpeter Lecture, Sixth Annual Congress of the European Economic Association, Cambridge,
UK, 1991

Walras–Bowley Lecture, Summer Meeting of the Econometric Society, Seattle, USA, 1992

Keynote Address, Annual Meeting of the European Association for Research in Industrial Economics, Tel
Aviv, Israel, 1992

Invited Lecture, World Congress of the Econometric Society, Tokyo, Japan, 1995

Colin Clark Lecture, Australasian Meeting of the Econometric Society, Perth, Australia, 1996

Invited Lecture, 52nd Congress, International Institute of Public Finance, Tel Aviv, Israel, 1996

Gilbert Lecture, University of Rochester, Rochester, NY, USA, 1997

Great Minds for Great Business Lecture, University of Toronto, Toronto, Canada, 1999

Razin Lecture, Georgetown University, Washington, D.C., USA, 2000

WIIW Global Economy Lecture, Vienna Institute for International Economic Studies, Vienna, Austria, 2000

Presidential Address, World Congress of the Econometric Society, Seattle, WA, USA, 2000

Woytinsky Lecture, University of Michigan, Ann Arbor, MI, USA, 2000

Ohlin Lectures, Stockholm School of Economics, Stockholm, Sweden, 2001

David Kinley Lecture, University of Illinois, Champaign, IL, USA, 2003

Adam Klug Lecture, Ben-Gurion University, Beer-Sheva, Israel, 2003

Keynote Address, Annual Meeting of the Israel Economic Association, Maale Hachamisha, Israel, 2004

Plenary Lecture, 7th Annual Conference on Global Economic Analysis, Washington, D.C., USA, 2004

Wellington–Burnham Lecture, Tufts University, Medford, MA, USA, 2004

European Investment Bank Lecture, European University Institute, Florence, Italy, 2005

Invited Lecture, 2nd Workshop on Globalization and Contracts: Trade, Finance and Development, Paris, France, 2005

Invited Lecture, Festival of Science, British Association for the Advancement of Science: Economics Section Presidential Session, Trinity College Dublin, Dublin, Ireland, 2005

Plenary Lecture, European Trade Study Group, Seventh Annual Conference, University College Dublin, Dublin, Ireland, 2005

Plenary Lecture, Society for Economic Dynamics Annual Conference, Vancouver, Canada, 2006

Invited Lecture, SNS Annual Economic Outlook Conference, Stockholm, Sweden, 2006

Invited Lecture, The Philadelphia Fed Policy Forum, Philadelphia, Pennsylvania, USA, 2006

Keynote Lecture, Workshop on International Outsourcing, Helsinki, Finland, 2007

Pierre Werner Chair Seminar, European University Institute, Florence, Italy, 2007

Steine Memorial Lecture, Vanderbilt University, Nashville, Tennessee, USA, 2007

EBA Distinguished Lecture, Chulalongkorn University, Bangkok, Thailand, 2008

World Economy Lecture, University of Nottingham, UK, 2008

Carlos Diaz Alejandro Lecture, Congress of the Latin American and Caribbean Economic Association, Rio de Janeiro, Brazil, 2008

Annual Hicks Lecture, Oxford University, Oxford, UK, 2009

Zvi Griliches Lectures, New Economic School, Moscow, Russia, 2009

Keynote Lecture, Conference on A Journey Through Microeconomics: A Tribute to Jacques Thisse, Louvain-la-Neuve, Belgium, 2010

Katzir Lecture, Tel Aviv University, Israel, 2010

Frisch Memorial Lecture, World Congress of the Econometric Society, Shanghai, China, 2010

Distinguished Lecture, RIETI International Seminar, Tokyo, Japan, 2011

Erwin Plein Nemmers Prize Lecture, Northwestern University, Evanston, IL, U.S.A., 2011

Max Weber Lecture, European University Institute, Florence, Italy, 2011

Keynote Address, Conference on Globalization and Labor Markets, Geneva, Switzerland, 2011

EJ Lecture, Royal Economic Society Annual Conference, Cambridge, UK, 2012

Economica Coase Lecture, London School of Economics, London, UK, 2013

Barcelona GSE Lecture, Barcelona, Spain, 2013

Keynote Address, Banque de France Conference on Globalization and Labor Market Outcomes, Paris, France, 2013

Tinbergen Lectures, Amsterdam, The Netherlands, 2013

Merrick Lecture, University of Virginia, Charlottesville, VA, U.S.A., 2013

Robert Bradbury Distinguished Lecture on International Economics, University of Florida, Gainesville, FL, U.S.A., 2013

Kuznets Lecture, Yale University, New Haven, CT, U.S.A., 2014

Keynote Address, International Economics and Financial Society of China Annual Conference, Beijing, China, 2014

Keynote Address, IDC Economic Workshop, Herzliya, Israel, 2014

Keynote Address, Warsaw International Economic Meeting, Warsaw, Poland, 2014

Keynote Address, 7th FIW-Research Conference on International Economics, Vienna, Austria, 2014

Jean-Jacques Laffont Lecture, Toulouse School of Economics, Toulouse, France, 2015

RCEF2016 Lecture, Rimini Conference in Economics and Finance, Waterloo, Ontario, Canada, 2016

Keynes Lecture in Economics, British Academy, London, UK, 2016

Keynote Lecture, Conference on Public Economic Policy Responses to International Trade Consequences,
Center for Advanced Studies, LMU, Munich, Germany, 2017

Keynote Address, IDC-Tel Aviv University joint workshop in Macroeconomics, Tel Aviv, Israel, 2017

Jones Lecture, University of Rochester, Rochester, NY, USA, 2017

Keynote Lecture, Inauguration of the Academic Year 2017-2018, Collegio Carlo Alberto, Turin, Italy, 2017

Patinkin Lecture, the Israeli Economic Association, Rishon LeZion, Israel, 2018

Keynote Lecture, RIDGE Workshop on Trade and Firm Dynamics, Montevideo, Uruguay, 2018

The James Mead Lecture, University of Cambridge, Cambridge, UK, 2019

HONORS

Fellow of the Econometric Society, since 1986

Member of the Israeli Academy of Sciences and Humanities, since 1988

Yavor Prize, The Horowitz Institute for Developing Countries, 1989

President, The Israeli Economic Association, 1989–1991

Mahalanobis Memorial Medal, Indian Econometric Society, 1990

Honorary Member, the American Economic Association, since 1991

Israel Prize, 1991

Foreign Honorary Member, American Academy of Arts and Sciences, since 1993

Feher Prize, The Jerusalem Institute for the Study of Israel, 1995

Bernhard-Harms Prize, The Kiel Institute for World Economics, 1998

President, The Econometric Society, 2000

Rothschild Prize, The Yad Hanadiv Foundation, 2002

EMET Prize, The A.M.N. Foundation for the Advancement of Science, Art and Culture, 2002

William H. Riker Award for Best Book in Political Economy, American Political Science Association, 2002

Member of the European Academy of Sciences and Arts, since 2004

Fellow of the European Economic Association, since 2004

Erwin Plein Nemmers Prize in Economics, Northwestern University, 2010

Distinguished Fellow, The American Economic Association, 2010

Doctor Honoris Causa, Catholic University of Louvain, Louvain-la-Neuve, Belgium, 2010

Onassis Prize in International Trade, London, UK, 2012

Corresponding Fellow, British Academy, UK, since 2012

The BBVA Foundation Frontiers of Knowledge Award in the Economics, Finance and Management category, Spain, 2014

Institute Distinguished Fellow, the Canadian Institute for Advanced Research, Canada, 2015

Jean-Jacques Laffont Prize, the city of Toulouse and the Toulouse School of Economics, France, 2015

Doctor Honoris Causa, University of Warsaw, Warsaw, Poland, 2016

Vice President, the International Economic Association, 2017-

Walter Channing Cabot Fellow, Harvard University, 2019

BOARDS

Advisory Board, Institute for International Economic Studies, University of Stockholm, 1990–2000

International Advisory Board and Academic Committee, New Economic School, Moscow, 1992–1994

International Scientific Advisory Board, Vienna Institute for Comparative Economic Studies (WIIW), since 1998

Advisory Committee, The Shmuel Neeman Institute, Technion-Israel Institute of Technology, 1999–2000

Scientific Advisory Board, Centre de Recerca en Economia Internacional (CREI), Universitat Pompeu Fabra, since 1999

Steering Committee, The Center for Basic Research in the Social Sciences, Harvard University, 1998–2003

Scientific Advisory Committee, Center for Economic Policy Research, 2002–2006

International Advisory Council, Taub Center for Social Policy Studies in Israel, 2010–2012

Board, Dan David Prize, Tel Aviv University, 2017-2018

EDITORIAL WORK

1978–1992	Advisory Editor, <i>Economics Letters</i>
1981–1982	Associate Editor, <i>Journal of International Economics</i>
1983–1988	Co–Editor, <i>Journal of International Economics</i>
1986–1989	Associate Editor, <i>European Economic Review</i>
1987–2008	Associate Editor, <i>Journal of the Japanese and International Economies</i>
1987–1988	Panel Member, <i>Economic Policy</i>
1987–1991	Editorial Board, <i>Bank of Israel Economic Review</i>
1988–1992	Associate Editor, <i>Empirica</i> (Journal of the Austrian Economic Association)
1988–1998	Advisory Board, <i>Studies in International Economics and Institutions</i> , Springer–Verlag
1989–1994	Associate Editor, <i>Journal of International Economics</i>
1990–2015	Editorial Advisory Board, <i>The World Economy</i>
1993–2012	Editorial Board, <i>The Economic Quarterly</i> (Hebrew)
1994–2001	Board of Editors, <i>Review of International Economics</i>
1995–2015	International Advisory Board, <i>Weltwirtschaftliches Archiv</i>
1996–	Editorial Board, <i>International Journal of Finance and Economics</i>
1996–1997	Editor, <i>European Economic Review</i>
1997–2004	Associate Editor, <i>Regional Science and Urban Economics</i>
2003–	Board of Editors, <i>Journal of Economic Integration</i>
2003–2005	Associate Editor, <i>Journal of the European Economic Association</i>
2007–2008	Editorial Committee, <i>Annual Review of Economics</i>
2008–2014	Editor, <i>Quarterly Journal of Economics</i>
2017–	Advisory Board, <i>Central European Economic Journal</i>

NON-ACADEMIC EXPERIENCE

1986–1990	Private Economist, Joint U.S.–Israel Economic Development Group
1988–1989	Member, Advisory Board and Advisory Committee, Bank of Israel
1989–2000	Member, Board of Governors, Tel Aviv University

1990–1992	Member, Board of Directors, AGM
1992–1996	Member, Council for National Economic Planning, Ministry of Economics and Planning, The Government of Israel
1993–1996	Member, Board of Directors, Bank Hapoalim
1993–1997	Member, Board of Governors, Ben Gurion University
1994–1996	Member, Committee for the Development of a Scientific and Technological Infrastructure in Israel, The Government of Israel
1995–1996	Member, National Counsel for Research and Development, The Government of Israel
1997–1998	Member, Panel of Experts on Interest, Fees and Other Charges, established by the Independent Claims Resolution Foundation
2005	Chair, Committee for the Definition and Characterization of Israel's Non–Defense R&D, Forum for National R&D Infrastructures

RECENT RESEARCH GRANTS

National Science Foundation, "Trade, Innovation and Growth," co-principal investigator with Gene M. Grossman, July 1988 – December 1990

United States–Israel Binational Science Foundation, "Trade, Innovation and Growth," co-principal investigator with Gene M. Grossman, September 1989 – August 1992

Pew Charitable Trusts, "Trade Policy and Long-run Economic Growth," co-principal investigator with Gene M. Grossman, September 1989 – August 1992

National Science Foundation, "Trade, Growth, and Technology," co-principal investigator with Gene M. Grossman, July 1990 – December 1992

National Science Foundation, "The Political Economy of International Trade Relations," co-principal investigator with Gene M. Grossman, July 1993 – December 1996

United States–Israel Binational Science Foundation, "The Political Economy of International Trade Relations," co-principal investigator with Gene M. Grossman, September 1993 – August 1996

National Science Foundation, "The Political Economy of International Trade Relations," (Accomplishment Based Renewal) co-principal investigator with Gene M. Grossman, July 1996 – June 2000

United States–Israel Binational Science Foundation, "Politics and Trade Policy," co-principal investigator with Gene M. Grossman, September 1997 – August 2000

National Science Foundation, "The Internationalization of Economic Activity," co-principal investigator with Gene M. Grossman, July 1999 – June 2002

National Science Foundation, "Organization and Trade," co-principal investigator with Gene M. Grossman, July 2002 – June 2005

United States–Israel Binational Science Foundation, "Organization and Trade," co-principal investigator with Gene M. Grossman, September 2003 – August 2006

National Science Foundation, "The Comparative Politics of Trade Policy," co-principal investigator with Gene M. Grossman, July 2005 – June 2010

National Science Foundation, "Risk and Inequality in a Global Economy," co-principal investigator with Oleg Itskhoki and Stephen Redding, August 2009 – July 2013

MEMBERSHIP

The Israeli Academy of Sciences and Humanities

The American Academy of Arts and Sciences (Foreign Honorary Member)

The Israeli Economic Association (Past President)

Econometric Society (Fellow)

American Economic Association (Honorary Member, Distinguished Fellow)

European Economic Association (Fellow)

Indian Econometric Society (Life Member)

The European Academy of Sciences and Arts

British Academy (Corresponding Fellow)

PUBLICATIONS

BOOKS

1. E. Helpman, A. Razin, *A Theory of International Trade Under Uncertainty* (New York and London: Academic Press), 1978.
2. E. Helpman, A. Razin, E. Sadka (eds.), *Social Policy Evaluation: An Economic Perspective* (New York and London: Academic Press), 1983.
3. E. Helpman, P.R. Krugman, *Market Structure and Foreign Trade* (Cambridge, MA: The MIT Press), 1985.
 - (a) Unauthorized Chinese translation published in 1993.
 - (b) Chinese translation published by Shanghai People's Publishing House in 2008.
 - (c) Chapter 12 reprinted in J.P. Neary (ed.), *International Trade* (Aldershot, UK: Edward Elgar), 1995.
4. E. Helpman, A. Razin, E. Sadka (eds.), *Economic Effects of the Government Budget* (Cambridge, MA: The MIT Press), 1988.
5. E. Helpman, P.R. Krugman, *Trade Policy and Market Structure* (Cambridge, MA: The MIT Press), 1989.

Japanese translation published in 1992.
6. E. Helpman, A. Razin (eds.), *International Trade and Trade Policy* (Cambridge, MA: The MIT Press), 1991.
7. M. Bruno, S. Fischer, E. Helpman, N. Liviatan, with L.(Rubin) Meridor (eds.), *Lessons of Economic Stabilization and its Aftermath* (Cambridge, MA: The MIT Press), 1991.
8. G.M. Grossman and E. Helpman, *Innovation and Growth in the Global Economy* (Cambridge, MA: The MIT Press), 1991.

Japanese translation published in 1998.
9. E. Helpman and Y. Nathan (eds.), *Studies in Economics*, 1989 (Jerusalem: The Israeli Economic Association) (Hebrew), 1991.
10. W.J. Ethier, E. Helpman, J.P. Neary (eds.), *Trade, Policy and Dynamics in International Trade: Essays in Honor of Ronald W. Jones* (Cambridge and New York: Cambridge University Press), 1993.

11. E. Helpman (ed.), *General Purpose Technologies and Economic Growth* (Cambridge, MA: The MIT Press), 1998.
12. G.M. Grossman, E. Helpman, *Special Interest Politics* (Cambridge, MA: The MIT Press), 2001.

Winner of the 2002 William H. Riker Award for Best Book in Political Economy, the Political Economy section, American Political Science Association.
13. G.M. Grossman, E. Helpman, *Interest Groups and Trade Policy* (Princeton: Princeton University Press), 2002.

Chinese translation published by China Renmin University Press, 2005.
14. E. Helpman, E. Sadka (eds.), *Economic Policy in the International Economy: Essays in Honor of Assaf Razin* (Cambridge and New York: Cambridge University Press), 2003.
15. E. Helpman, *The Mystery of Economic Growth* (Cambridge, MA: The Belknap Press of Harvard University Press), 2004.
 - (a) Asian edition published by Academic Foundation, 2005.
 - (b) Swedish translation published by SNS Förlag, 2006.
 - (c) Chinese translation published by China Renmin University Press, 2007.
 - (d) Hebrew translation published by Amichai, 2007.
 - (e) Spanish translation published by Antoni Bosch, 2007.
 - (f) Italian translation published by il Mulino, 2008.
 - (g) Japanese translation published by Kyushu University Press, 2009.
16. E. Helpman (ed.), *Institutions and Economic Performance* (Cambridge, MA: Harvard University Press), 2008.
17. E. Helpman, D. Marin, T. Verdier (eds.), *The Organization of Firms in a Global Economy* (Cambridge, MA: Harvard University Press), 2008.
18. E. Helpman, *Understanding Global Trade* (Cambridge, MA: The Belknap Press of Harvard University Press), 2011.
 - (a) Japanese translation published by Bunshindo, 2012.
 - (b) Chinese translation published by China Renmin University Press, 2012.

- (c) Korean translation published by Sigma Press, 2013.
 - (d) Italian translation published by il Mulino, 2013.
 - (e) Spanish translation published by Fondo de Cultura Económica, 2014.
 - (f) Russian translation published by Foundation Gaidar Institute for Economic Policy, 2017.
19. G. Gopinath, E. Helpman and K. Rogoff (eds.), *Handbook of International Economics*, Vol. 4 (Amsterdam: North Holland), 2014.
 20. E. Helpman, *Globalization and Inequality* (Cambridge, MA: Harvard University Press), 2018.

BOOK REVIEWS

1. E. Helpman, Review of R.W. Jones, 'International Trade: Essays in Theory,' *Journal of International Economics*, 11: 429–437, 1981.
2. E. Helpman, Review of E.E. Leamer, 'Sources of International Comparative Advantage,' *Journal of International Economics*, 20: 187–191, 1986.

ARTICLES

1. R. Cooter, E. Helpman, Optimal income taxation for transfer payments under different social welfare criteria, *Quarterly Journal of Economics*, LXXXVIII: 657–670, 1974.
2. E. Helpman, J.J. Laffont, On moral hazard in general equilibrium theory, *Journal of Economic Theory*, 10: 8–23, 1975.
3. E. Helpman, Solutions of general equilibrium problems for a trading world, *Econometrica*, 44: 547–559, 1976.
4. E. Helpman, Macroeconomic policy in a model of international trade with a wage restriction, *International Economic Review*, 17: 262–277, 1976.
5. E. Helpman, D. Pines, E. Borukhov, The interaction between local government and urban residential location: comment, *American Economic Review*, 66: 961–967, 1976.
6. E. Helpman, A Theorem on efficient taxation, *Public Finance*, XXXII: 128–132, 1977.

7. E. Helpman, A. Hillman, Two remarks on optimal club size, *Economica*, 44: 293–296, 1977.
8. E. Helpman, Nontraded goods and macroeconomic policy under a fixed exchange rate, *Quarterly Journal of Economics*, XCI: 469–480, 1977.
9. E. Helpman, D. Pines, Land and zoning in an urban economy: further results, *American Economic Review*, 67: 982–986, 1977.
10. E. Helpman, Did the currency basket achieve its objective? *The Economic Quarterly*, 24: 412–421, 1977 (Hebrew).
11. E. Helpman, A. Razin, Participation equilibrium and the efficiency of stock market allocations, *International Economic Review*, 19: 129–140, 1978.
12. E. Helpman, E. Sadka, Optimal taxation of full income, *International Economic Review*, 19: 247–251, 1978.
13. E. Helpman, The exact measurement of welfare losses which result from trade taxes, *International Economic Review*, 19: 157–163, 1978.
14. M.J. Flanders, E. Helpman, On exchange rate policies for a small country, *Economic Journal*, 88: 44–58, 1978.
15. E. Helpman, E. Sadka, The optimal income tax: some comparative statics results, *Journal of Public Economics*, 9: 383–393, 1978.
16. E. Helpman, A. Razin, Uncertainty and international trade in the presence of stock markets, *Review of Economic Studies*, XLV: 239–250, 1978.
17. E. Helpman, A. Razin, Welfare aspects of international trade in goods and securities, *Quarterly Journal of Economics*, XCII: 489–508, 1978.
18. E. Helpman, A. Razin, Towards a consistent comparison of alternative exchange rate systems, *Economics Letters*, 1: 77–80, 1978. (A summary of item 23 below).
19. E. Helpman, A. Razin, The protective effect of a tariff under uncertainty, *Journal of Political Economy*, 86: 1131–1141, 1978.

Reprinted in J.P. Neary (ed.), *International Trade* (Aldershot, UK: Edward Elgar), 1995.

20. E. Helpman, On optimal community formations, *Economics Letters*, 1: 289–293, 1978.

21. E. Helpman, E. Sadka, Optimal financing of the government's budget: Taxes, bonds or money? *American Economic Review*, 69: 152–160, 1979.
22. M.J. Flanders, E. Helpman, An optimal exchange rate peg in a world of general floating, *Review of Economic Studies*, XLVI: 533–542, 1979.
23. E. Helpman, A. Razin, Towards a consistent comparison of alternative exchange rate systems, *Canadian Journal of Economics*, XII: 394–409, 1979.
24. E. Helpman, A. Razin, Welfare aspects of international trade in goods and securities: An addendum, *Quarterly Journal of Economics*, XCIV: 615–618, 1980.
25. E. Helpman, D. Pines, Optimal public investment and dispersion policy in a system of open cities *American Economic Review*, 70: 507–514, 1980.
26. E. Helpman, Intervention policies in the foreign exchange market, *The Economic Quarterly*, 27:112–115, 1980 (Hebrew).
27. E. Helpman, A. Razin, Efficient protection under uncertainty, *American Economic Review*, 70: 716–731, 1980.
28. E. Helpman, Inflation and balance of payments adjustments with maximizing consumers, in M.J. Flanders and A. Razin (eds.), *Development in an Inflationary World* (New York and London: Academic Press), 1981.
29. E. Berglas, E. Helpman, Z. Kesse, A. Razin, E. Sadka, E. Sheshinski, Threshold fund: A proposal for Israel, *The Economic Quarterly*, 28: 170–189, 1981 (Hebrew).
30. E. Helpman, International trade in the presence of product differentiation, economies of scale, and monopolistic competition: A Chamberlin–Heckscher–Ohlin Approach, *Journal of International Economics*, 11: 305–340, 1981.

Reprinted in:

- (a) G.M. Grossman (ed.), *Imperfect Competition and International Trade* (Cambridge, MA: The MIT Press), 1992.

- (b) G. Norman and J. Thisse (eds.), *The Economics of Product Differentiation* (Aldershot, UK: Edward Elgar), 1994.
 - (c) P.J. Lloyd and H.G. Grubel (eds.), *Intra-Industry Trade* (Cheltenham, UK: Edward Elgar), 2003.
 - (d) G.I.P. Ottaviano (ed.), *International Trade and International Investment* (Cheltenham, UK: Edward Elgar), 2020.
31. E. Helpman, An exploration in the theory of exchange rate regimes, *Journal of Political Economy*, 89: 865–890, 1981
 32. E. Helpman, Optimal spending and money holdings in the presence of liquidity constraints, *Econometrica*, 49: 1559–1570, 1981.
 33. E. Helpman, E. Sadka, Consumption versus wage taxation, *Quarterly Journal of Economics*, XCVII: 363–372, 1982.
 34. E. Helpman, A. Razin, A comparison of exchange rate systems in the presence of imperfect capital markets, *International Economic Review*, 23: 365–388, 1982.
 35. E. Helpman, A. Razin, Dynamics of a floating exchange rate regime, *Journal of Political Economy*, 90: 728–754, 1982.
 36. E. Berglas, E. Helpman, D. Pines, The economic theory of clubs: Some clarifications, *Economics Letters*, 10: 343–348, 1982.
 37. E. Helpman, A. Razin, Export subsidies and the current account: An examination of the Israeli economy, *The Economic Quarterly*, 29: 334–348, 1982 (Hebrew).
 38. E. Helpman, Variable returns to scale and international trade: Two generalizations, *Economics Letters*, 11: 167–174, 1983.
 39. E. Helpman, Monopolistic competition in foreign trade, in Z. Zusman, M. Plaver (eds.), *Studies in Economics* 1981 (Jerusalem: The Israeli Economic Association) (Hebrew) 1983.
 40. E. Helpman, A. Razin, Increasing returns, monopolistic competition, and factor movements: A welfare analysis, *Journal of International Economics*, 14: 263–276, 1983.

Reprinted in H. Kierzkowski (ed.), *Monopolistic Competition and International Trade* (Oxford: Oxford University Press), 1984.

41. E. Helpman, Comment on Eugene F. Fama: 'Financial intermediation and price level control', *Journal of Monetary Economics*, 12: 29–31, 1983.
42. E. Helpman, Increasing returns, imperfect markets, and trade theory, in R.W. Jones and P.B. Kenen (eds.), *Handbook of International Economics*, Vol. I (Amsterdam: North-Holland), 1984.
43. E. Helpman, The factor content of foreign trade, *Economic Journal*, 94: 84–94, 1984.
44. E. Helpman, A. Razin, The role of saving and investment in exchange rate determination under alternative monetary mechanisms, *Journal of Monetary Economics*, 13: 307–325, 1984.
45. E. Helpman, A Simple theory of international trade with multinational corporations, *Journal of Political Economy*, 92: 451–471, 1984.

Reprinted in:

- (a) J.N. Bhagwati (ed.), *International Trade: Selected Readings* (Cambridge, MA: The MIT Press) (Second Edition), 1987.
 - (b) G.I.P. Ottaviano (ed.), *International Trade and International Investment* (Cheltenham, UK: Edward Elgar), 2020.
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46. E. Helpman, International trade in differentiated middle products, in K.G. Jungenfelt and D. Hague (eds.), *Structural Adjustment in Developed Open Economies* (London: Macmillan), 1985.
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