

June 2009

VITA

Name: David Bruce Audretsch

Date of Birth: November 15, 1954

Citizenship: American

Present Positions: Distinguished Professor and Ameritech Chair
of Economic Development and
Director, Institute for Development Strategies, Indiana University,
1998 – present

Director, Research Department on Entrepreneurship, Growth &
Public Policy, Max Planck Institute of Economics, Jena, Germany
October 2003 – present

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Indiana University
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1315 East 10th Street
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Affiliated Positions: External Director of Research,
Kiel Institute of International Economics,
Kiel, Germany, 2006 – present

Honorary Professor of Economics, Friedrich Schiller,
Jena University, Jena, Germany, November 2006 – present

Associate Member, Centre for Small Business and Regional
Research, University of Wollongong, New South Wales, Australia,
2005 – present

Visiting Professor, Center for Entrepreneurship,
Durham Business School, Durham, England, 2003 – 2009

Research Professor, Zentrum für Europäische Wirtschaftsforschung (ZEW, Centre for Economic Research), Mannheim, Germany, 2002 – present

Adjunct Professor, Department of Geography, Indiana University, 1998 – present

Visiting Research Fellow, EIM Consulting for Small and Medium-Sized Business, Zotermeer, The Netherlands, 1997– present

Research Fellow, Centre for Economic Policy Research (CEPR), London, 1992 – present

Previous Positions:

Kauffman Scholar in Residence, Marion Ewing Kauffman Foundation, 2006 – 2008

Director, West European Studies, Indiana University, 2001- 2004

Professor of Economics, Georgia State University, 1996 - 1997

Visiting Research Professor, Tinbergen Institute, The Netherlands, 1997

Acting Director, Wissenschaftszentrum Berlin fuer Sozialforschung, 1989-1991

Research Professor, Wissenschaftszentrum Berlin fuer Sozialforschung, 1985-1997

Assistant Professor, Middlebury College, 1980 - August 1987 (on leave June 1985 - August 1987)

Academic Background:

Degrees:

B.A, Economics, Magna Cum Laude, Drew University, May 1976

M.S., Economics, University of Wisconsin, May 1979

Ph.D., University of Wisconsin, August, 1980

**Professional
Experience:**

Consultant, World Bank, Global Entrepreneurship, 1998 -1999
Technological Diffusion in Mexico, 2000 - 2002

Consultant, Science, Technology & Economic Policy (STEP) Board
of the National Research Council at the National Academy of
Sciences, 1998-present

Consultant, EIM Research Institute for Small- and Medium-Sized
Firm Research, Zoetermeer, The Netherlands, 1997- present

Consultant, Dutch Ministry of Economic Affairs, 1997-1998

Consultant, DRI/McGraw-Hill, London, 1996

Consultant, European Parliament, 1995-1998

Consultant, QMS Manufacturing, Paris, 1989

Consultant, United Nations, Division on
Transnational Corporations, 1994-1995

Consultant, OECD, Industrial Restructuring
and Government Policy in Czechoslovakia and Poland, 1991-1992

Consultant, Commission of the European
Communities, Directorate General for
Economic and Financial Affairs, Program
on Services in the European Internal Market, 1990-1991

Consultant, OECD, Task Force on Industrial
Policy towards Small Enterprises in Europe, 1990-1991

Consultant, Dutch Ministry of Economic
Affairs, Directorate of Technology Policy,
The Hague, Netherlands, 1989

Consultant, United States Federal Trade
Commission, Washington, D.C., 1986-1989

Consultant, Office of Economics, United
States International Trade Commission,
Washington, D.C., Summer 1984

Consultant, Vermont Bar Association,
1982-1983

Board Memberships and Offices Held:

Member, Advisory Board, Basque Competitiveness, San Sebastian, Spain, 2009-present

Member, Scientific Advisory Board, DIW (German Institute for Economic Research), Berlin, Germany, 2008-2012

External Member of the Electoral Board, University of Warwick, United Kingdom, 2007

Board Member, Deutsche Telekomstiftung (Foundation), 2006-present

International Board, Observatory for Small Business Economics at the Directorate General, Central Government in Madrid, Spain, 2005-present

Auditor, International Joseph S. Schumpeter Society, 2002 – present

Board of Directors, *CARTHA*, 2006-2007

The Atlantic Council of the United States, 2004

Member of the Scientific Committee of the Hellenic Workshop on Productivity & Efficiency Measurement, 2003 and 2006

International Reference Group, Swedish Foundation for Small Business Research, 2001- present

Scientific Council, Zentrum fuer Europaeisch Wirtschaftsforschun (ZEW, Centre for Economic Research), Mannheim, Germany, 1999 – present

Scientific Council, Hamburgisches Welt-Wirtschafts-Archiv (HWWA, Hamburg Institute of International Economics), 1999-2005

Vice-President, International Joseph S. Schumpeter Society, 1998-2000

Chairman of the 1998 Joseph S. Schumpeter Prize Committee (\$10,000) for the International Joseph S. Schumpeter Committee

Member of the 1996 Joseph S. Schumpeter Prize Committee (\$10,000) for the International Joseph S. Schumpeter Committee

Academic Council, American Institute for Contemporary German Studies, Johns Hopkins University, 1996-2002.

Member of the Program Committee of the Annual Meetings of the European Association for Research in Industrial Economics (EARIE), 1994, 1995, 1997, 1998, 2000 and 2002

Member of the Program Committee of the Bi-Annual Meetings of the International Economics Association, Tunisia, 1995

**Congressional
Testimony:**

"R&D and Small Firms" before the sub-committee on Monopolies and Commercial Law, Committee on the Judiciary, U.S. House of Representatives, February 24, 1988

**Editorial Services:
- Editor:**

Journals:

Foundations and Trends in Entrepreneurship (with Zoltan Acs), Now Publishers, 2005 - present

International Entrepreneurship and Management Journal, Springer, 2004

International Journal of Entrepreneurship Education, Senate Hall Publishers, 2001-present

Small Business Economics: An Entrepreneurship Journal, Springer Publishers, 1989-present

Book Series:

The International Library of Entrepreneurship, Series Editor, Edward Elgar Publishing Limited, 2003

Series on Entrepreneurship Studies (with Zoltan Acs), Springer Publishers, 2002-present

Springer Series on American and European Economic and Political Studies, Series Editor (with Jackson Janes and Paul J.J. Welfens), Springer Publishers, 2001-present

International Handbook of Entrepreneurship Series (with Zoltan Acs), Springer, 1998-present

- Associate Editor:

The Annals of Regional Science, 2005-present

Journal of Policy Analysis and Management, 2003- present

International Journal of Industrial Organization, North Holland, 1994-present

International Journal of Biotechnology, 1998-present

International Journal of Technology Transfer and Commercialisation, Interscience Enterprises Limited, 2000-present

Regional Studies 2001-2009

- Editorial Board:

Editorial Board Member, *Journal of Strategy and Management*, 2008-present

Editorial Advisory Board *Regional Studies*, 2006-2009

Editorial Board Member, *ICAFI Journal of Industrial Economics (IJIE)*

Editorial Advisory Board, *Strategic Entrepreneurship Journal (SEJ)*

International Entrepreneurship and Management Journal (IEMJ), 2004-present

l'Industria Rivista di economia e politica industriale, Scientific Committee, 2004 – present

International Economics and Economic Policy, 2003 – present

- Referee:

American Economic Review, *Bulletin of Economic Research*, *Business History Review*, *Eastern Economic Journal*, *Economic Development Quarterly*, *Economic Journal*, *Economics of Information and New Technology*, *European Journal of Political Economy*, *European Economic Review*, *Growth and Change: A Journal of Urban and Regional Policy*, *International Journal of Industrial Organization*, *International Management*, *International Small Business Journal*, *Journal of Economic Behavior and Organization*, *Journal of Evolutionary Economics*, *Journal of Financial Economics*, *Journal of Industrial Economics*, *Journal of Industry Studies*, *Journal of Institutional and Theoretical Economics*,

Journal of Political Economy, Labor Economics, Management Science, Rand Journal, Research Policy, Review of Economics and Statistics, Review of Industrial Organization, Strategic Management, Zeitschrift für die gesamte Staatswissenschaft, Zeitschrift für Betriebswirtschaft

Anglo-German Foundation, Bundesministerium für Forschung und Technologie, Blackwells, Canadian Social Science Research Council, Harvester-Wheatsheaf, Kluwer Academic, MIT Press, National Academy of Sciences, National Academy of Sciences, National Science Foundation, New York, South Carolina, University Press, MacMillan, Oxford University Press, The Leverhulme Trust, University of Michigan Press, Edward Elgar, Volkswagen Stiftung (Foundation)

Honors/Awards Received:

Honorary Doctorate, University Augsburg
Augsburg, Germany, 2008

Distinguished Professorship, Indiana University, 2008

21st Most cited Scholar in Economics and Business Between
January 1996 – June 2006, Thompson Essential Science Indicators,
January 2007

60 Most Influential Economists of all Time, 2007 book, *Die Wichtigsten Wirtschaftsdenker* by Verla Linß (Frankfurter Rundschau)

Alumni Achievement in the Arts Award, Drew University, 2006

Global Award for Entrepreneurship Research (with Z. Acs),
2001, (\$50,000) by the Swedish Foundation for
Small Business Research

Who's Who in Social Sciences Higher Education, 2004

Award of Excellence, 44th World Conference of International
Council of Small Business, Naples, 1999 for the paper
"Entrepreneurship and unemployment in the knowledge economy".

University of Chicago Fellowship for
Applied Economics Research, Summer 1984

University of Wisconsin Outstanding
Teaching Assistant Award (\$500), 1980

Department Nominee for University of Wisconsin Outstanding
Teaching Assistant Award, 1979 and 1980

**Recent Grants and Contracts
Received:**

“Entrepreneurship and Strategy Interest Group of
The Strategic Management Society,” The Ewing Marion Kauffman
Foundation, October 1-December 31, 2007, (\$20,000.00)

“Entrepreneurship and Economic Growth,” The Ewing Marion
Kauffman Foundation, 2006-2007, Principle Investigator
(\$75,131.00)

Title VI Foreign Language and Area Studies (FLAS)
U.S. Department of Education for the
Institute for West European Studies
2003-2006, Principle Investigator (\$447,000.00)

Title VI National Resource Center Grant
U.S. Department of Education for the
Institute for West European Studies
2003-2006, Principle Investigator (\$697,000.00)

Advanced Technology Program, U.S. Department of Commerce,
“The Impact of Public Policy on Entrepreneurship,” 2004-2006,
Principle Investigator (\$99,000.00)

National Science Foundation Grant
April 15, 2001 – March 31, 2004, “Can Europe Create a New
Economy?” Principle Investigator (\$22,500.00)

National Academy of Sciences, National Research Council, “Can the
Small Business Innovation Research Program (SBIR) Impact Career
Trajectories?” 1998-1999, Principle Investigator (\$5,000.00)

National Academy of Sciences, National Research Council,
“Evaluating the Proposed NASA Ames Research Park,” 1999-2000,
Principle Investigator (\$5,000.00)

Selected Recent Popular Media Coverage:

“eSilicon Accelerates Expansion in Europe,” *International Business Times*, October 28, 2008.

“eSilicon Accelerates Expansion in Europe,” *MarketWatch*, October 28, 2008

“Economy to Entrepreneurs: Turn Back,” *New York Times*, September 14, 2008.

“Entrepreneurship, Growth and Public Policy – An Interview with David Audretsch,” *Vox*, August 22, 2008.

“Delaware will be Free One Day Soon,” *Delaware Voice*, August 19, 2008.

“The Campus of the Future,” *Newsweek*, August 9, 2008.

“Examine the Entrepreneurial Society as a Positive, Innovative Response to Globalisation,” *Business Wire*, July 23, 2008.

“The New Three-Legged Stool of American Economic Growth,” *iStockAnalyst*, July 23, 2008.

“Expertos internacionales analizan las iniciativas empresariales emprendedoras,” *Panorama-Actual*, July 21, 2008.

“Vocación emprendedora, la alternative al estancamiento del Mercado laboral,” *Redacción-Valencia*, July 20, 2008.

“Entrepreneurs Undaunted,” *Portfolio.com*, March 19, 2008.

“Kauffman to Help Speed Research to Market,” *Philanthropy Journal*, February 7, 2008.

“Leveling the Playing Field: Innovation and the Entrepreneurial Society,” *Coach for Innovation*, February 2, 2008.

Órkestra y Max Planck Institute of Economics firman un acuerdo para desarrollar programas de investigación conjuntos, *Nueva Gestión*, January 25, 2008.

“La Universidad debe ser clave para que Euskadi sea una zona emprendedora,” *Noticias de Gipuzkoa*, January 25, 2008.

“Kauffman Foundation Analyzes New Approach to Moving University Innovations to Market and Filling Seed-State Funding Gap, *Business Wire*, January 24, 2008.

“Climate for Innovation – What is Germany like as a Location for Science? Where do its Strengths Lie?” *Deutschland Magazine*, January 2008.

“Universities Pursue Technology Transfers: Academic Research Can Lead to Money-making Products,” *Kansas City Star* (Kansas City, MO), January 21, 2007.

“States Step Up Push to Lure Innovators and Investors,” *Christian Science Monitor*, February 26, 2007.

“Vom Wissen zum Wachstum,” *Frankfurter Allgemeine Zeitung*, March 19, 2007.

“Entrepreneurship Can Triumph Over Globalization,” *Newswise Business News*, May 30, 2007.

“New Book: Innovation, Adaptability Key, IU Expert Says,” *Indystar.com*, June 2, 2007.

“Entrepreneurship Can Triumph Over Globalization,” *California Computer News Magazine*, June 5, 2007.

“Guía Económico Aboga Por la Innovación Empresarial,” *Nacion* (Costa Rica), June 7, 2007.

“Es Mejor Innovar Que Obedecer,” *Nacion*, (Costa Rica), June 11, 2007.

“Universities Typically Own Discoveries of Labs,” *St. Louis Post-Dispatch* (St. Louis, MO), June 16, 2007.

“U.S. Offshoring and Cheap Imports May Hurt Workers, OECD Says,” *The Wall Street Journal*, June 19, 2007.

“Free-Trade Alert: A Warning on Globalization Backlash,” *The Wall Street Journal*, June 20, 2007

“Berlin Rethinks Immigration,” *The Wall Street Journal*, August 27, 2007.

“IU Professor to Speak at Chamber’s Meeting,” *Courier Press*, September 24, 2007.

“Can U.S. Regain Global Economy’s Crown,” Vancouver (WA) *Columbian*, October 10, 2007.

“America Must Recapture its Entrepreneurial Spirit,” Newport (RI) *Daily News*, October 11, 2007.

“Presumptive Superiority Must Give Way to Global Leadership,” *Arizona Star*, (Syndicated Opinion Column), October 11, 2007.

“Regaining Our Entrepreneurial Lead,” *The San Diego Union-Tribune*, October 11, 2007.

“U.S. Must Steer ‘Entrepreneur-ship’,” *Frederick (MD) Post*, October 11, 2007.

“Lead in Entrepreneurship, and You Can Lead the World,” *The Des Moines Register*, October 13, 2007.

“Entrepreneurship or Entitlements: The Future of Vermont’s Economy,” *Vermont Tiger*, November 19, 2007.

“Externe Manager Bringen Meist Erfahrungen Mit Holger Patzelt Widmet Sich am MPI für Ökonomik Nachhaltigen Unternehmensgründungen,” *Berliner Tagespiegel*, November 14, 2007.

“Vermont Symposium Takes Pithy Punches at State’s Economy, Leaders,” *Times Arugs*, December 1, 2007.

“Top 25 der deutschen VWL-Professoren,” *Handelsblatt*, September 18, 2006

“Measuring University Startups,” *Red Herring Magazine*, May 15, 2006

“US Cancer Funding Creates Business as well as Science” *Nature Magazine*, April 20, 2006

“US Public Research Funds Often Lead to Start-ups, Study Says,” Finfacts Team, *Finfacts.com*, April 11, 2006

“Bits&Bytes: Study shows federal funding for scientists paid off,” Corilyn Shropshire, *Pittsburgh Post-Gazette*, April 15, 2006

“Study: Commercialized University Research is Undervalued,”
Kansas City Business Journal, April 10, 2006

“U.S. Research Funds Often Lead to Start-Ups, Study Says,”
Steve Lohr, *The New York Times*, April 10, 2006

“Many University Researchers Receiving Federal Funding Start
Their Own Businesses, *Kaisernetwork.org*, April 10, 2006.

“Study: U.S. Funds for Research Often Lead to Startups,”
Indianapolis Star, April 10, 2006.

“Geschäftsideen aus dem Labor,”*Max Planck Forschung
Magazin* 2nd Quarter, 2006.

“Hemmnis Bürokratie”
Stuttgarter Zeitung, June 23, 2006.

“Es Kommt von oben herunter. Wie Schnee”
Brand Eins Magazin, August 2004.

“Wer Innovation will, muss Scheitern einkalkulieren”
Frankfurter Allgemeine, March 9, 2004.

“Making the Switch from Science to Business”
Nature Magazine, May 30, 2003.

“How Germany Can Create Jobs”, *Wall Street Journal*,
January 19, 1999.

Professional Associations:

American Public Affairs and Management (APAM)

American Economic Association

European Association for Research in
Industrial Economics (EARIE)

European Economic Association

Industrial Organization Society

International Joseph Schumpeter Society

Authored Books:

La Società Imprenditoriale, i nodi Marsilio Editori, April 2009.
(Italian translation of *The Entrepreneurial Society*)

The Entrepreneurial Society, Oxford University Press, July 2007.

Entrepreneurship and Economic Growth (with Max Keilbach and Erik Lehmann), Oxford University Press, 2006.

The New Economy and Economic Growth in Europe and the US (with Paul J.J. Welfens), Springer Publishers, 2002

Globalization, Economic Growth and Innovation Dynamics (with P. Welfens, J. Addison and H. Grupp), Springer Publishers, 1999.

Technological Competition, Employment and Innovation Policy in OECD Countries (with P. Welfens, J. Addison and H. Grupp), Springer Publishers, 1998.

Innovation and Industry Evolution, MIT Press, 1995.

Innovation durch kleine Unternehmen (with Zoltan J. Acs), edition sigma, 1992.

Innovation and Small Firms (with Zoltan J. Acs), MIT Press, 1990.

The Market and the State: Government Policy Towards Business in Europe, Japan, and the U.S., New York University Press, 1989.

The Effectiveness of Antitrust Policy Towards Horizontal Mergers, UMI Research Press, 1983.

Edited Books:

Entrepreneurship and Openness (with Robert Litan and Robert Strom), Edward Elgar Publishing, 2009.

Entrepreneurship, Growth and Public Policy (with Zoltan Acs and Robert Strom), Cambridge University Press, 2009.

Sustaining Entrepreneurship and Economic Growth Lessons in Policy and Industry Innovations from Germany and India (with Max Keilbach and Jagannadha Pawan Tamvada), New York: Springer, 2008.

Handbook of Research on Entrepreneurship Policy (with Isabel Grilo and A. Roy Thurik), Edward Elgar Publishing, 2007.

Entrepreneurship, Innovation and Economic Growth, Edward Elgar Publishing, 2006.

Local Heroes in the Global Village: Globalization and New Entrepreneurship Policies (with Heike Grimm and Charles Wessner), New York: Springer Publishers, 2005.

The Role of Labour Mobility and Informal Networks for Knowledge Transfer (with Dirk Fornahl and Christian Zellner), New York: Springer Publishers, 2004.

SMEs in the Age of Globalization, Edward Elgar Publishing, 2003.

Handbook of Entrepreneurship Research, (edited with Z. Acs), Kluwer Academic Publishers, 2003.

Entrepreneurship: Determinants and Policy in a European-U.S. Comparison, (edited with Roy Thurik, Ingrid Verheul, and Sander Wennekers, Kluwer Academic Publishers, 2002.

Globalization and Regionalization: Challenges for Public Policy (edited with Charles Bonser), Kluwer Academic Publishers, 2002.

The Economics of Science and Innovation, Volumes I and II, (edited with P. Stephan), Edward Elgar Publishing, 2000.

Innovation, Industry Evolution and Economic Development, Volumes I and II, (edited with S. Klepper), Edward Elgar Publishing, 2000.

Innovation, Industry Evolution and Employment (edited with R. Thurik), Cambridge University Press, 1999.

Industrial Policy and International Competitiveness, Volumes I, II, and III, Edward Elgar Publishing, 1998.

Small Firms and Entrepreneurship: An East-West Perspective (with Z. Acs), Cambridge University Press, 1993.

Empirical Studies in Industrial Organization: Essays in Honor of Leonard W. Weiss (with John J. Siegfried), Kluwer Academic Publishers, 1992.

Structure, Conduct, and Performance: Leonard Weiss (with H. Yamawaki), New York University Press, 1991.

Innovation and Technological Change: An International Comparison (with J. Acs), University of Michigan Press, 1991.

The Economics of Small Firms: A European Challenge (with Z.J. Acs), Kluwer Academic, 1990.

The Internationalization of U.S. Markets (with M. Claudon), New York University Press, 1989.

The Convergence of International and Domestic Markets and Policy Responses in Europe, Japan, and the U.S. (co-edited with L. Sleuwaegen and H. Yamawaki), North-Holland, 1989.

The Multinational Corporation in the 1980s (co-edited with Charles P. Kindleberger), MIT Press, 1983.

Refereed Journal Articles:

- Selected Articles -

“New Venture Growth: A Review and Extension,” with Brett Anitra Gilbert and Patricia McDougall, *Journal of Management*, Vol. 32, No. 6, December 2006, 926-950.

“Innovation in Cities: Science-Based Diversity, Specialization and Localized Monopoly,” with Maryann P. Feldman, *European Economic Review*, Vol. 43, 1999, 409-429.

“Company-Scientist Locational Links: The Case of Biotechnology,” with Paula E. Stephan, *American Economic Review*, Vol. 86, No. 3, June 1996, 641-652.

“R&D Spillovers and the Geography of Innovation and Production,” with Maryann P. Feldman, *American Economic Review*, Vol. 86, No. 3, June 1996, 630-640.

“New-Firm Survival: New Results Using a Hazard Function,” with Talat Mahmood, *Review of Economics and Statistics*, Vol. 77, No. 1, March 1995, 97-103.

“R&D Spillovers and Recipient Firm Size,” with Zoltan J. Acs and Maryann P. Feldman, *Review of Economics and Statistics*, Vol. 76, No. 2, May 1994, 336-340.

“Real Effects of University Research: Comment,” with Zoltan J. Acs and Maryann P. Feldman, *American Economic Review*, Vol. 82, No. 1, March 1992, 363-367.

“New-Firm Survival and the Technological Regime,” *Review of Economics and Statistics*, Vol. 73, No. 3, August 1991, 441-450.

“Small-Firm Entry in U.S. Manufacturing,” with Zoltan J. Acs, *Economica*, Vol. 56, No. 2, May 1989, 255-266.

“R&D Rivalry, Industrial Policy, and U.S.-Japanese Trade,” with Hideki Yamawaki, *Review of Economics and Statistics*, Vol. 70, No. 3, August 1988, 438-447.

“Innovation in Large and Small Firms: An Empirical Analysis,” with Zoltan J. Acs, *American Economic Review*, Vol. 78, No. 4, September 1988, 678-690.

“Import Share Under International Oligopoly with Differentiated Products: Japanese Imports in U.S. Manufacturing,” with Hideki Yamawaki, *Review of Economics and Statistics*, Vol. 70, No. 4, November 1988, 569-579.

“Innovation, Market Share, and Firm Size,” with Zoltan J. Acs, *Review of Economics and Statistics*, Vol. 69, No. 4, November 1987, 567-575.

- Other Articles –

“The Emergence of the Entrepreneurial Society,” *Business Horizons*, Forthcoming 2009.

“Cultural Diversity and Entrepreneurship: A Regional Analysis for Germany,” with Dirk Dohse and Annkatrin Niebuhr, *The Annals of Regional Science*, Forthcoming 2009.

“The Localisation of Entrepreneurship Capital: Evidence from Germany,” with Max Keilbach, *Regional Science*, Forthcoming 2009.

“Local Strategies within a European Policy Framework,” with Heike Grimm and Stephan Schuetze, *European Planning Studies*, Vol. 17, No. 3, March 2009, 463-486.

“Strategic Entrepreneurship: Exploring Different Perspectives of an Emerging Concept,” with Donald Kuratko, *Entrepreneurship, Theory & Practice*, Vol. 33, No. 1, January 2009, 1-17.

“Agency and Governance in Strategic Entrepreneurship,” with Erik Lehmann and Lawrence Plummer, *Entrepreneurship, Theory & Practice*, Vol. 33, No. 1, January 2009, 149-166.

“The Entrepreneurial Society,” *The Journal of Technology Transfer*, Vol. 34, No. 3, 2009, 245-254.

“The Knowledge Spillover Theory of Entrepreneurship,” with Zoltan J. Acs and Pontus Braunerhjelm, *Small Business Economics*, Vol. 32, No. 1, January 2009, 15-30.

“Review of Radical Innovation I Small and Large Firms,” with Taylor Aldridge, *International Journal of Entrepreneurship Education*, Vol. 6, No. 4, 2008, 241-254.

“Resolving the Knowledge Paradox: Knowledge-spillover Entrepreneurship and Economic Growth,” with Max Keilbach, *Research Policy*, Vol. 37, No. 10, December 2008, 1697-1705.

“Does Self-Employment Reduce Unemployment?” with Martin A. Carree, A. Roy Thurik, and André van Stel, *Journal of Business Venturing*, Vol. 23, No. 6, November 2008, 673-686.

“Entrepreneurship Capital and its Impact on Knowledge Diffusion and Economic Performance,” with Warner Bönte and Max Keilbach, *Journal of Business Venturing*, Vol. 23, No. 6, November 2008, 687-698.

“The Evolution of Biotechnology in Hostile Financing Environments,” with Holger Patzelt, *Journal of Organizational Change Management*, Vol. 21, No. 6, 2008, 773-785.

“Proof of Concept Centers: Accelerating the Commercialization of University Innovation” with Christine A. Gulbranson, *The Journal of Technology Transfer*, Vol. 33, 2008, 249-258.

“Institutions as Key to Competitiveness and Performance,” *Socio-Economic Review*, Vol. 6, No. 4, October 2008, 771.

“Renascent Entrepreneurship” with Joris Meijaard and Erik Stam, *Journal of Evolutionary Economics*, Vol. 18, No. 3-4, 2008, 493-507.

“Clusters, Knowledge Spillovers and New Venture Performance: An Empirical Examination,” with Brett Anitra Gilbert and Patricia P. McDougall, *Journal of Business Venturing*, Vol. 23, No. 4, July 2008, 405-422.

“The Process of Creative Construction: Knowledge Spillovers, Entrepreneurship and Economic Growth,” with Rajshree Agarwal and Mitrabarum Sarkar, *Strategic Entrepreneurship Journal*, Vol. 1, Issue 3-4, December 2007, 263-286.

“Small and Medium Sized Enterprises,” *CESifo Fourm*, Vol. 8, No. 2, 2007, 3-6.

“The Theory of Knowledge Spillover Entrepreneurship,” with Max Keilbach, *Journal of Management Studies*, Vol. 44, Issue 7, November 2007, 1242-1254.

“Location: A Neglected Determinant of Firm Growth,” with Dirk Dohse, *Review of World Economics*, Vol. 143, No. 1, April 2007, 79-107.

“Entrepreneurship Capital and Economic Growth,” *Oxford Review of Economic Policy*, Vol. 23, Issue 1, 2007, 63-78.

“The Knowledge Spillover Theory of Entrepreneurship and Economic Growth,” with Max Keilbach and Erik Lehmann, *Economia e Politica Industriale*, No. 3, 2006, 25-45.

“La política industrial actual: coneixement i innovació empresarial,” with Maria Callejon, *Revista Econòmica de Catalunya*, No. 54, September 2006, 56-71.

“Industrial Organization and the Organization of Industries: An American Perspective,” with William L. Baldwin, *Revue de L’OFCE (Observations et diagnostics économiques)*, June 2006, 87-112.

“Can Institutional Change Impact High-Technology Firm Growth?: Evidence from Germany’s Neuer Markt,” with Julie Ann Elston, *Journal of Productivity Analysis*, Vol. 25, Nos. 1-2, April 2006, 9-23.

“L’émérgence de l’économie entrepreneuriale,” *Reflets Perspectives de la vie économique*, Vol. 65, No. 1, 2006, 43-70.

“On the Development and Use of Theory,” with G.J. Castrogiovanni, D.R. Soriano and S.R. Dobón, *International Entrepreneurship and Management Journal*, Vol. 2, No. 1, 2006, 5-8.

“Entrepreneurial Access and Absorption of Knowledge Spillovers: Strategic Board and Managerial Composition for Competitive Advantage, with Erik E. Lehmann, *Journal of Small Business Management*, Vol. 44, No. 2, 2006, 155-166.

“Empirical Evidence on Knowledge Flows from Research Collaborations: Introduction to the Special Issue,” with Al Link, *Economics of Innovation and New Technology*, Vol. 15, No. 1, 2006, 1-3.

“Do Locational Spillovers Pay? Empirical Evidence from German IPO Data,” with Erik E. Lehmann, *Economics of Innovation and New Technology*, Vol. 15, No. 1, 2006, 71-81.

“A Model of the Entrepreneurial Economy,” with A. Roy Thurik, *International Journal of Entrepreneurship Education*, Vol. 2, No. 2, 2005, 143-166

“The Effects of Experience, Ownership, and Knowledge on IPO Survival: Empirical Evidence from Germany,” with Erik E. Lehmann, *Review of Accounting and Finance*, Vol. 4, No. 4, 2005, 13-33.

“University Spillovers and New Firm Location,” with Erik E. Lehmann and Susanne Warning, *Research Policy*, Vol. 34, No. 7, 2005, 1113-1122.

“Does the Knowledge Spillover Theory of Entrepreneurship Hold for Regions?” with Erik E. Lehmann, *Research Policy*, Vol. 34, No. 8, 2005, 1191-1202.

“Do Knowledge Conditions Make a Difference? Investment, Finance and Ownership in German Industries,” with Jürgen Weigand, *Research Policy*, Vol. 34, No 5, 2005, 595-613.

“Linking Entrepreneurship and Management,” with Gary J. Castrogiovanni and Domingo Ribeiro, *International Entrepreneurship and Management Journal*, Vol. 1, No. 1, 2005, 5-7.

“Do University Policies Make a Difference?” with Erik E. Lehmann, *Research Policy*, Vol. 34, 2005, 343-347.

“Entrepreneurship Capital and Regional Growth,” with Max Keilbach, *The Annals of Regional Science*, Vol. 39, No. 3, September 2005, 457-469.

“Mansfield’s Missing Link: The Impact of Knowledge Spillovers on Firm Growth,” (with Erik Lehmann) *Journal of Technology Transfer*, Vol. 30, 2005, 207-210.

“Does Entrepreneurship Capital Matter?” with Max Keilbach, *Entrepreneurship Theory and Practice*, Vol. 28, No. 5, September 2004, pp. 419-430.

“Entrepreneurship Capital and Economic Performance,” with Max Keilbach, *Regional Studies*, Vol. 38, No.8, November 2004, pp. 949-959.

“Entrepreneurship and Regional Growth: An Evolutionary Perspective,” with Max Keilbach, *Journal of Evolutionary Economics*, Vol. 14, No.5, December 2004, pp. 605–616.

“Debt or Equity: The Role of Venture Capital in Financing High-Tech Firms in Germany,” with Erik E. Lehmann, *Schmalenbach Business Review*, Vol. 56, 2004, 340-357.

“Economic Integration, Innovation Dynamics and Growth,” with Lucas Bretschger and Paul J.J. Welfens, *International Economics and Economic Policy*, Vol. 1, No. 2-3, 2004, 111-117.

“Sustaining Innovation and Growth: Public Policy Support for Entrepreneurship,” *Industry and Innovation*, Vol. 11, No. 3, 2004, 167-191.

“University Spillovers: Does the Kind of Science Matter?” with Erik E. Lehmann and Susanne Warning, *Industry and Innovation*, Vol. 11, No. 3, 2004, 193-205.

“Gibrat’s Law: Are the Services Different?,” with L. Klomp and E. Santarelli, *Review of Industrial Organization*, Vol. 24, No. 3, 2004, 301-324.

“Industry Evolution: Diversity, Selection and the Role of Learning,” with Patrick Houweling, and A. Roy Thurik, *International Small Business Journal*, Vol. 22, No. 4, 2004, 331-348.

“Option Programmes for Top Managers and Scandals on the Stock Exchange,” with Erik Lehmann, *ZEW Stock Option Watch*, Special Supplement, 2004, 4-6.

“Euroopan yhdentyminen ja yrittäjyystalouden esiinnousu,” *Talous Yhteiskunta*, Vol. 32, No. 4, 2004, 30-34.

“The Indiana University Advanced Research and Technology Institute: A Case Study,” with Scott Jackson, *Journal of Technology Transfer*, Vol. 29, No. 2, 2004, 119-124.

“The Emergence of Entrepreneurship Policy,” with Brett Anitra Gilbert and Patricia P. McDougall, *Small Business Economics*, Vol.22, Nos. 3-4, 2004, 313-323.

“Economic Integration, Innovation Dynamics and Growth,” with Lucas Bretschger and Paul J.J. Welfens, *International Economics and Economic Policy*, Vol. 1, Nos. 2-3, 111-117.

“Entrepreneurship and Regional Growth: An Evolutionary Interpretation,” with Max Keilbach, *Journal of Evolutionary Economics*, Vol. 14, 2004, 605-616.

“Universitäten als regionale Förderer der Wirtschaft?,” with Erik E. Lehmann, *ifo Dresden*, Vol. 11, No. 3, 2004, 18-23.

“Small-Firm Strategic Research Partnerships: The Case of Biotechnology,” *Technology Analysis & Strategic Management*, Vol. 15, No. 2, 2003, 273-288.

- “Innovation and Spatial Externalities,” *International Regional Science Review*, Vol. 26, No. 2, 2003, 167-174.
- “Linking Entrepreneurship to Growth: The Case of West Germany,” with Michael Fritsch, *Industry and Innovation*, Vol. 10, No. 1, 2003, 65-73.
- “Standing on the Shoulders of Midgets: The U.S. Small Business Innovation Research Program (SBIR),” *Small Business Economics*, Vol. 20, No. 2, March 2003, 129-135.
- “Introducing the International Journal of Entrepreneurship Education: IJEE,” with Andrew Burke, Marilyn L. Kourilsky, *International Journal of Entrepreneurship Education*, Vol.1, No. 1. 3-4, 2002-03.
- “Der Wandel von traditioneller Mittelstandspolitik zu – Entrepreneurship Policy – ein Blick auf Deutschland und die USA,” with Anja Kettner, *Politische Studien*, Issue 384, 2002.
- “The Dynamic Role of Small Firms: Evidence from the U.S.,” *Small Business Economics*, Vol. 18, Nos. 1-3, February-May 2002, 13-40.
- “Impeded Industrial Restructuring: The Growth Penalty,” with Martin A. Carree, Andre J. van Stel and A. Roy Thurik, *Kyklos: International Review for Social Sciences*, Vol. 55, No. 1, 2002, 81-98.
- “Growth Regimes over Time and Space,” with Michael Fritsch, *Regional Studies*, Vol. 36, No. 2, 2002, 113-124.
- “Public/Private Technology Partnerships: Evaluating SBIR-Supported Research,” with Albert N. Link and John T. Scott, *Research Policy*, Vol. 31, No. 1, January 2002, 145-158.
- “The Innovative Advantage of US Cities,” *European Planning Studies*, Vol. 10, No. 2, March 2002, 165-176.
- “The Economics of Science and Technology,” with Barry Bozeman, Kathryn L. Combs, Maryann Feldman, Albert N. Link, Donald Siegel, Paula Stephan, Gregory Tassej, and Charles Wessner, *Journal of Technology Transfer*, Vol. 27, 2002, 155-203.
- “The Impact of the SBIR on Creating Entrepreneurial Behavior,” with Juergen Weigand and Claudia Weigand, *Economic Development Quarterly*, Vol. 16, No. 1, February 2002, 32-38.
- “Does Firm Size Matter? Evidence on the Impact of Liquidity Constraints on Firm Investment Behavior in Germany,” with Julie Ann Elston, *International Journal of Industrial Organization*, Vol. 20, No. 1, January 2002, 1-138.
- “The Role of Small Firms in U.S. Biotechnology Clusters,” *Small Business Economics*, Vol. 17, Nos. 1-2, August-September 2001, 3-15.
- “Knowledge in the New Economy,” *Wirtschaftspolitische Blaetter*, Vol. 48, No. 2, 2001, 140-148.

“Competition Policy in Dynamic Markets,” with William Baumol and Andrew Burke, *International Journal of Industrial Organization*, Vol. 19, No. 5, April 2001, 613-634.

“Research Issues Relating to Structure, Competition and Performance of Small Technology-Based Firms,” *Small Business Economics*, Vol. 16, No. 1, February 2001, 37-51

“Does Entry Size Matter? The Impact of the Life Cycle and Technology on Firm Survival,” with R. Agarwal, *Journal of Industrial Economics*, March 2001, Vol. 49, No.1, 21-43.

“What’s New about the New Economy? Sources of Growth in the Managed and Entrepreneurial Economies,” with Roy Thurik, *Industrial and Corporate Change*, Vol. 10, No. 1, 2001, pp. 267-315.

“Market Dynamics in the Netherlands: Competition Policy and the Role of Small Firms,” with Geoge van Leeuwen, Bert Menkveld, and Roy Thurik,” *International Journal of Industrial Organization*, Vol. 19, No. 5, 795-822.

“Small Business Problems: The Policy Response in the U.S.” *Wirtschaftspolitische Blaetter*, Vol. 47, No. 3, 2000, 276-281.

“Firm Survival in the Netherlands,” with Roy Thurik, the *Review of Industrial Organization*, Vol. 16, 2000, pp. 1-11.

“Innovative Clusters and the Strategic Management of Places,” *Wirtschaftspolitische Blaetter*, Vol. 47, No. 2, 2000, 155-164.

“Start-Up Size and Industrial Dynamics: Some Evidence from Italian Manufacturing,” with Enrico Santarelli and Marco Vivarelli, *International Journal of Industrial Organization*, Vol. 17, No. 7, 1999, 965-984.

“The Industry Component of Regional New Firm Formation Processes,” with Michael Fritsch, *Review of Industrial Organization*, Vol. 15, 1999, 239-252.

“La nuova organizzazione industriale. Dalla economia gestita all’economia imprenditoriale,” with A. Roy Thurik, *l’Industria Rivista di economia e politica industriale*, 1999, Nuova serie, Anno XX, n. 4, 637-656.

“The Biology of Firms and Evolution of Industries,” *Tijdschrift voor Economie en Management*, Vol. 64, No. 3, 1999.

“Capitalism and Democracy in the 21st Century: From the Managed to the Entrepreneurial Economy,” with A.R. Thurik, *Journal of Evolutionary Economics*, Vol. 10, No. 1-2, 2000, 17-34.

“Is the German Economic Model Still Viable?” *Wirtschaftspolitische Blaetter*, 1999, Vol. 46, No. 3, 276-285.

“Do Small Firms Compete with Large Firms” with Yvonne M. Price and A. Roy Thurik *Atlantic Economic Journal*, 1999, Vol. 27, No. 2, 201-209.

“Knowledge Spillovers in Biotechnology: Sources and Incentives,” with Paula E. Stephan, *Journal of Evolutionary Economics*, 1999, Vol. 9, 97-107.

“The Two Views of Small Firms in Industry Dynamics: A Reconciliation,” with Rajshree Agarwal, *Economics Letters*, 1999, Vol. 62, 245-251.

“Agglomeration and the Location of Innovative Activity,” *Oxford Review of Economic Policy*, 1998, Vol. 14, No. 2, 18-29.

“The Link between the Entry Decision and Post-Entry Performance: Evidence from Italy,” *Industrial and Corporate Change*, 1998, Vol. 7, No. 3, 485-500.

“Technological Regimes, Industrial Demography and the Evolution of Industrial Structures,” *Industrial and Corporate Change*, 1997, Vol. 6, No. 1, 49-82.

“Financing the German *Mittelstand*,” with Julie Elston, *Small Business Economics*, 1997, Vol. 9, No. 2, April, 97-110.

“The Decision between Internal and External R&D,” with Bert Menkveld and A. Roy Thurik, *Journal of Institutional and Theoretical Economics*, Vol. 152, No. 3, Sept. 1996, 519-530.

“The Dynamics of Industrial Organization,” with A. Roy Thurik, *Review of Industrial Organization*, Vol. 11, No. 2, April 1996, 149-153.

“Innovative Clusters and the Industry Life Cycle,” with Maryann P. Feldman, *Review of Industrial Organization*, Vol. 11, No. 2, April 1996, 253-273.

“Determinants of New-Firm Startups in Italy, with Marco Vivarelli,” *Empirica*, Vol. 23, No. 2, 1996, 91-105.

“Firm Size and R&D Spillovers: Evidence from Italy,” *Small Business Economics*, Vol. 8, No. 3, June 1996, 249-258.

“Firm Profitability, Growth, and Innovation,” *Review of Industrial Organization*, Vol. 10, , No. 5, 1995, 579-588.

“The Propensity to Exit and Innovation,” *Review of Industrial Organization*, Vol. 10, No. 5, 1995, 589-605.

“New-Firm Formation in Italy: A First Report,” with Marco Vivarelli, *Economics Letters*, Vol. 48, No. 1, 1995, 77-81.

“Innovation, Growth and Survival,” *International Journal of Industrial Organization*, Vol. 14, No. 4, 1995, 441-457.

- “The Post-Entry Performance of Firms,” with José Mata, *International Journal of Industrial Organization*, Vol. 14, No. 4, 1995, 413-419.
- “Le financement de la Mittelstand allemande,” with Julie Elston, *Revue Internationale P.M.E.*, Vol. 8, Nos. 3-4, 1995, 121-147.
- “Los desafíos de la competitividad y de la productividad en Europa,” *Economía Industrial*, No. 305, 1995, 87-102.
- “On the Measurement of Entry Rates: Reply,” with Michael Fritsch, *Empirica*, Vol. 22, No. 2, 1995.
- “Leonard W. Weiss and Industrial Organization,” with John J. Siegfried, *Review of Industrial Organization*, Vol. 10, No.2, 1995, 121-125.
- “Firm Selection and Industry Evolution: The Post-Entry Performance of New Firms,” with Talat Mahmood, *Journal of Evolutionary Economics*, Vol. 4, No. 3, 1994, 243-260.
- “Small Firms and R&D Spillovers: Evidence from Italy,” with Marco Vivarelli, *Revue d'Economie Industrielle*, Vol. 67, No. 1, 1994, 225-237.
- “The Geography of Firm Births in Germany,” with Michael Fritsch, *Regional Science*, Vol. 28, No. 4, 1994, 359-365.
- “Flexible Technology and Plant Size,” with Bo Carlsson and Zoltan J. Acs, *International Journal of Industrial Organization*, Vol. 12, No. 4, 1994, 359-372.
- “Small Business in Industrial Economics,” *Revue d'Economie Industrielle*, Vol. 67, No. 1, 1994, 21-39.
- “On the Measurement of Entry Rates,” with Michael Fritsch, *Empirica*, Vol. 21, No. 2, 1994, 105-113.
- “The Rate of Hazard Confronting New Firms and Plants in U.S. Manufacturing,” with Talat Mahmood, *Review of Industrial Organization*, Vol. 9, No. 1, 1994, 41-56.
- “R&D Spillovers and Innovative Activity,” with Zoltan J. Acs and Maryann P. Feldman, *Managerial and Decision Economics*, Vol. 15, No. 2, March-April 1994, 131-138.
- “Firm Survival and the Decision to Exit,” *Journal of Business Economics*, Vol. 1, No. 1, 1994, 125-137.
- “New-Firm Startups, Technology, and Macroeconomic Fluctuations,” with Zoltan J. Acs, *Small Business Economics*, Vol. 6, No. 6, 1994, 439-449.
- “A Reconciliation of the Unemployment-New Firm Startup Paradox,” with Jim Jin, *Small Business Economics*, Vol. 6, No. 5, 1994, 381-386.

- “Institutional Economics of Public Firms and Administrations: A Comment,” *Journal of Institutional and Theoretical Economics*, Vol. 150, No. 1, March 1994.
- “Entry, Growth, and Survival: The New Learning on Firm Selection and Industry Evolution,” with Talat Mahmood, *Empirica*, Vol. 20, No. 1, 1993, 25-33.
- “Innovation and Firm Size: The New Learning,” with Zoltan J. Acs, *International Journal of Technology Management*, Vol. 8, No. 5/6, 1993.
- “Privatization Plans of Eastern European States: A Comment,” *Journal of Institutional and Theoretical Economics*, Vol. 148, No. 1, 1992, 20-23.
- “The Technological Regime and Market Evolution: The New Learning,” *Economics of Innovation and New Technology*, Vol. 2, No. 1, 1992, 27-34.
- “Innovation and Size at the Firm Level,” with Zoltan J. Acs, *Southern Economic Journal*, Vol. 57, No.1, January 1991, 739-744.
- “Antitrust Policy and Innovation: A Comment,” *Journal of Institutional and Theoretical Economics*, Vol. 147, No. 1, March 1991, 145-151.
- “Flexible Technology and Firm Size,” with Zoltan J. Acs and Bo Carlsson, *Small Business Economics*, Vol. 3, No. 4, December 1991.
- “The Hazard Rate of New Establishments: A First Report,” with Talat Mahmood, *Economics Letters*, Vol. 36, No. 2, 1991, 409-412.
- “The Determinants of Small-Firm Growth in U.S. Manufacturing,” with Zoltan J. Acs, *Applied Economics*, Vol. 22, No. 2, February 1990, 143-154.
- “Union Participation, Innovation, and Concentration: Results from a Simultaneous Model,” with J.-Matthias Graf von der Schulenburg, *Journal of Institutional and Theoretical Economics*, Vol. 146, No. 2, June 1990, 298-313.
- “The Technological Regime and Small-Firm Turbulence,” *International Small Business Journal*, Vol. 9, No. 1, October-December 1990, 80-97.
- “Entrepreneurial Regimes, Learning, and Industry Turbulence,” with Zoltan J. Acs, *Small Business Economics*, Vol. 2, No. 2, 1990.
- “Editors' Introduction to Small Business Economics,” with Zoltan J. Acs, *Small Business Economics*, Vol. 1, No. 1, January 1989, 1-5.
- “The Determinants of Conglomerate Mergers,” *American Economist*, Vol. 33, No. 1, Spring 1989.

- “Entrepreneurial Strategy and the Presence of Small Firms,” with Zoltan J. Acs, *Small Business Economics*, Vol. 1, No. 3, September 1989, 194-213.
- “Births and Firm Size,” with Zoltan J. Acs, *Southern Economic Journal*, Vol. 56, No. 2, October 1989, 467-475.
- “Legalized Cartels in West Germany,” *The Antitrust Bulletin*, Vol. 34, No. 3, November 1989, 579-600.
- “Patents and Innovations Compared,” with Zoltan J. Acs, *Eastern Economic Journal*, Vol. 15, No. 4, October-December 1989, 373-376.
- “Small Firms in U.S. Manufacturing: A First Report,” with Zoltan J. Acs, *Economics Letters*, Vol. 31, No. 4, December 1989, 399-402.
- “Patents as a Measure of Innovative Activity,” with Zoltan J. Acs, *Kyklos*, Vol. 42, No. 2, 1989, 171-180.
- “Job Creation and Firm Size in the U.S. and West Germany,” with Zoltan J. Acs, *International Small Business Journal*, Vol. 7, No. 4, 1989, 9-22.
- “An Evaluation of Japanese R&D and Industrial Policies,” *Aussenwirtschaft*, Vol. 43, June 1988, 231-258.
- “Small-Firm Mobility: A First Report,” with Zoltan J. Acs, *Economics Letters*, Vol. 26, No. 3, 1988, 281-284.
- “Divergent Views in Antitrust Economics,” *The Antitrust Bulletin*, Vol. 33, Spring 1988, 135-160.
- “Testing the Schumpeterian Hypothesis,” with Zoltan J. Acs, *Eastern Economic Journal*, Vol. 14, April-June 1988, 129-140.
- “Innovation and Firm Size in Manufacturing,” with Zoltan J. Acs, *Technovation*, Vol. 7, July 1988, 197-210.
- “An Empirical Test of the Industry Life-Cycle,” *Weltwirtschaftliches Archiv*, Vol. 123, No. 2, Summer 1987, 297-308.
- “An Empirical Examination of Small-Firm Growth,” with Zoltan J. Acs, *Economics Letters*, Vol. 25, No. 4, 1987, 363-366.
- “Industrial Policy and U.S.-Japanese Trade,” with Hideki Yamawaki, *Economics Letters*, Vol. 24, No. 1, 1987, 89-92.
- “Innovation in Large and Small Firms,” with Zoltan J. Acs, *Economics Letters*, Vol. 23, No. 1, 1987, 109-112.

“Regulatory Reform in the 1980s: An Anti Rent-Seeking Movement?” with Arthur Woolf, *European Journal of Political Economy*, Vol. 3, No. 3, 1987, 335-349.

“The Celler-Kefauver Act and the Deterrent Effect,” *Review of Industrial Organization*, Vol. 2, No. 4, Fall 1986, 322-337.

“The Product Life Cycle and the Concentration-Profits Relationship,” with Arthur Woolf, *American Economist*, Vol. 30, No. 2, Fall 1986, 46-51.

Editor of Special Issues of Journals:

Empirical Evidence on Knowledge Flows from Research Collaborations, (co-edited with Al Link), *Economics of Innovation and New Technology*, Vol. 15, No. 1, January 2006.

Economic Integration, Innovation Dynamics and Growth, (co-edited with Lucas Bretschger and Paul J.J. Welfens), *International Economics and Economic Policy*, Vol. 1, No. 2-3, 2004, 111-117

Competition Policy in Dynamic Markets, (co-edited with William Baumol and Andrew Burke), *International Journal of Industrial Organization*, Vol. 19, Issue 5, April 2001

The Post-Entry Performance of Firms in Industrial Organization, (co-edited with Jose Mata), *International Journal of Industrial Organization*, 1995.

The Dynamics of Industrial Organization, *Review of Industrial Organization*, (co-edited with Roy Thurik), 1996.

Contributions to Edited Volumes:

“Introduction,” (with Robert E. Litan and Robert J. Strom) in David Audretsch, Robert Litan and Robert Strom (eds.), *Entrepreneurship and Openness*, Edward Elgar Publishing, 2009, 1-12.

“Small and Medium Sized Enterprises,” in Malcolm Warner (ed.) *International Encyclopedia of Business & Management*, second edition, 8-volume set, Thomson Learning, 5928-5941, Forthcoming 2009.

“Introduction: Why Entrepreneurship Matters,” (with Zoltan Acs and Robert Strom) in Zoltan Acs, David Audretsch, and Robert Strom (eds.), *Entrepreneurship, Growth, and Public Policy*, Cambridge University Press, 2009, 1-14.

“Scientist Commercialization and Knowledge Transfer?” (with Taylor Aldridge and Alexander Oettl) in Zoltan Acs, David Audretsch, and Robert Strom (eds.), *Entrepreneurship, Growth, and Public Policy*, Cambridge University Press, 2009, 176-201.

“Rethinking the Role of the University for the Entrepreneurial Society,” in Eberhard Bohne, Charles Bonser, Tony Bovaird and Suzanne Piotrowski (eds.), *Adapting Universities to the Global Society – A Transatlantic Perspective*, Vol. 4, LIT Verlag, 2009, 93-110.

“Weshalb Entrepreneurship von Bedeutung ist,” in Bertelsmann Stiftung (ed.) *Generation Unternehmer?: Youth Entrepreneurship Education in Deutschland*, Bertelsmann Stiftung, 2009, 23-32.

“Dynamite Comes in Small Packages,” in Shawnee Keck and Alessandra Buonfino (eds.), *The Future Face of Enterprise*, Demos, 2008, 29-40.

“Knowledge Spillover Entrepreneurship and Innovation in Large and Small Firms,” in Scott Shane (ed.), *Handbook of Technology and Innovation Management*, John Wiley & Sons, Ltd., 2008, 389-408.

“Globalisation, Knowledge, Entrepreneurship and New Growth Strategies,” in M. Squicciarini and T. Loikkanen (eds.), *Going Global The Challenges for Knowledge-based Economies*, Edita Publishing Ltd., Helsinki, Finland, 2008, 30-44.

“A Survey Review of University Biotechnology and Entrepreneurship Commercialization” (with T. Taylor Aldridge and Marcus Perry) in Holger Patzelt and Thomas Brenner (eds.), *Handbook of Bioentrepreneurship*, Springer, Vol. 4, 2008, 179-191.

“The Knowledge Spillover Theory of Entrepreneurship and Spatial Clusters,” (with T. Taylor Aldridge) in Charlie Karlsson (ed.), *Handbook of Research on Cluster Theory*, Edward Elgar Publishing Limited, 2008, 67-77.

“Entrepreneurship, Small Firms and Self-employment,” (with Maria Callejon and Mari Jose Aranguren) in Mario David Parrilli, Patrizio Bianchi and Roger Sugden (eds.), *High Technology, Productivity and Networks A Systemic Approach to SME Development*, Palgrave Macmillan, 2008, 117-137.

“Knowledge Spillover Entrepreneurship and Innovation in Large and Small Firms,” (with Max Keilbach) in John B. David, Wilfred Dolfsma, *The Elgar Companion to Social Economics*, Edward Elgar Publishing, 2008, 326-347.

“The Entrepreneurial Society im Zeitalter der Globalisierung,” in Beatrice Weder di Mauro (ed.), *Chancen des Wachstums*, Campus Verlag, 2007, 91-107.

“Explaining Entrepreneurship and the Role of Policy: A Framework,” (with Isabel Grilo and A. Roy Thurik) in David Audretsch, Isabel Grilo and A. Roy Thurik (eds.), *Handbook of Research on Entrepreneurship Policy*, Edward Elgar Publishing, 2007, 1-17.

“From Small Business to Entrepreneurship Policy,” (with Iris A.M. Beckmann) in David Audretsch, Isabel Grilo and A. Roy Thurik (eds.), *Handbook of Research on Entrepreneurship Policy*, Edward Elgar Publishing, 2007, 36-53.

“Diversity: Implications for Income Distribution,” in Erik S. Reinert (ed.), *Globalization, Economic Development and Inequality An Alternative Perspective*, Edward Elgar Publishing, 2007, 288-308.

“The Spread of Obesity,” (with Dawne DiOrio) in Zoltan Acs and Alan Lyles (eds.), *Obesity, Business and Public Policy*, Edward Elgar Publishing, 2007, 15-24.

“The Role of Risk in Entrepreneurial Behavior,” (with Julie Elston) in Maria Minniti (ed.), *Entrepreneurship The Engine of Growth*, Praeger Publishers, Vol. 1, 2007, 65-80.

“Scientist Entrepreneurship: Human Capital or Social Capital,” (with Taylor Aldridge and Alex Oettl) in M. Praag (ed.), *Entrepreneurship and Human Capital*, Amsterdam Center for Entrepreneurship, 2006, 88-98.

“Location and New Venture Creation,” (with Erik Lehmann) in Simon Parker (ed.), *The Life Cycle of Entrepreneurial Ventures*, Springer, September 2006, 137-160.

“Entrepreneurship, Growth and Restructuring,” (with Max Keilbach) in Mark Casson, Bernard Yeung, Anuradha Basu, and Nigel Wadeson (eds.), *The Oxford Handbook of Entrepreneurship*, Oxford University Press, August 2006, 281-310.

“The Role of Clusters in Knowledge Creation and Diffusion: An Institutional Perspective,” (with Erik Lehmann) in Bjørn Asheim, Philip Cooke, and Ron Martin (eds.), *Clusters and Regional Development: Critical Reflections and Explorations*, Routledge, 2006, 188-198.

Comment on “The Climate for Business Development and Employment Growth,” in Susan Collins, Barry Bosworth, and Miguel Soto-Class (eds.), *The Economy of Puerto Rico*, CNE/Brookings, 2006, 308-312.

“A Model of the Entrepreneurial Economy,” (with Roy Thurik) in Andrew E. Burke (ed.), *Modern Perspectives on Entrepreneurship Modern Perspectives on Entrepreneurship*, Senate Hall Academic Publishing, 2006, 23-46.

“Is the Social Market Economy Compatible with Globalization?,” (with Richard M. Stazinski) in David Eaton, Eberhard Bohne, Charles Bonser and Kenneth Spencer (eds.), *The End of Sovereignty?*, LIT Verlag Hamburg, 2006, 265-285.

“Innovationen: Aufbruch zur Entrepreneurship-Politik,” in Zimmermann, Klaus F. (ed.), *Deutschland – was nun?*, Beck Publishers, 2006, 237-250.

“The Knowledge Spillover Theory of Entrepreneurship and Spatial Clusters,” in Iréne Johansson (ed.), *Uddevalla Symposium 2005: Innovations and Entrepreneurship in Functional Regions*, University West, 2005, 177-188.

“Economic Growth and National Security,” (with Richard M. Stazinski and T. Taylor Aldridge) in Michele Fratianni, John Kirton, Alan Rugman and Paolo Savona (eds.), *New Perspectives on Global Governance*, Ashgate, 2005, 105-118.

“Empresarialidad: Contribución al crecimiento y al bienestar económico?,” (with Mari Jose Aranguren Querejeta and Maria Callejón) in M.D. Parrilli, P. Bianchi, and R. Sugden (eds.), *Alta Tecnología, Productividad Y Redes un enfoque sistémico para el desarrollo de las pequeñas y medianas empresas*, Imprenta de la Universidad de Costa Rica, San José, 2005, 169-193.

“The Knowledge Spillover Theory of Entrepreneurship and Technological Diffusion,” (with Max Keilbach and Erik Lehmann) in Gary D. Libecap (ed.), *University Entrepreneurship and Technology Transfer: Process, Design, and Intellectual Property*, New York: Elsevier, 2005, 69-92.

“The Knowledge Spillover Theory of Entrepreneurship and Economic Growth,” in G.T. Vinig and R.C.W. Van Der Voort (eds.), *The Emergence of Entrepreneurial Economics*, New York: Elsevier, 2005, 37-54.

“Determinants of Scientist Entrepreneurship: An Integrative Approach,” (with Doga Kayalar Erdem) in Sharon Alvarez, Rajshree Agarwal, and Olav Sorenson (eds.), *Handbook of Entrepreneurship Research: Disciplinary Perspectives*, New York: Springer, 2005.

“The Knowledge Production Function and R&D Spillovers” in David Audretsch, and Talat Mahmood (eds.), *Sustainable Development Bridging the Research/Policy Gaps in Southern Contexts*, Vol. 2: Social Policy. Karachi: Oxford University Press Pakistan, 2005, 221-231.

“Small Firms, Innovation and Competition,” in Manfred Neumann and Jürgen Weigand (eds.), *The International Handbook of Competition*, Edward Elgar Publishing, 2005, 88-114.

“The Emergence of Entrepreneurship Policy,” in David Audretsch, Heike Grimm, and Charles W. Wessner (eds.), *Local Heroes in the Global Village*, Springer Publishers, 2005, 21-43.

“Entrepreneurship Policy in Comparative-Historical Perspectives,” (with Heike Grimm), in David Audretsch, Heike Grimm, and Charles W. Wessner (eds.), *Local Heroes in the Global Village*, Springer Publishers, 2005, 3-19.

“Introduction: Structuring Informal Mechanisms of Knowledge Transfer,” (with Dirk Fornahl and Christian Zellner) in David B. Audretsch, Dirk Fornahl and Christian Zellner (eds.), *The Role of Labour Mobility and Informal Networks for Knowledge Transfer*, New York: Springer Publishers, 2004.

“The Mobility of Economic Agents as Conduits of Knowledge Spillover,” (with Max Keilbach) in David B. Audretsch, Dirk Fornahl and Christian Zellner (eds.), *The Role of Labour Mobility and Informal Networks for Knowledge Transfer*, New York: Springer Publishers, 2004.

“Knowledge Spillovers and the Geography of Innovation,” (with Maryann Feldman), in J. Vernon Henderson and Jacques-François Thisse (eds.), *Handbook of Regional and Urban Economics*, Vol. 4, Amsterdam: Elsevier, 2004, 2713-2739.

“The Entrepreneur and Starting Up New R&D&I Businesses: Introduction,” in Salvador Roig, Domingo Ribeiro, V. Ramón Torcal, Amparo de la Torre, Elvira Cerver (eds.), *The Entrepreneur and Starting Up New R&D&I Businesses*, Servei de Publicacions, Vol. 27, 2004.

“Entrepreneurship, Industry Evolution and Economic Growth,” in Roger Koppl (ed.), *Austrian Economics and Entrepreneurial Studies*, JAI Press, New York, Vol. 6, 2003, 39-56.

“Entrepreneurship, innovation and globalization: Does Singapore need a new policy approach?,” in Ramkishen S. Rajan (ed.), *Sustaining Competitiveness in the New Global Economy*, Edward Elgar Publishing Limited, 2003, 205-226.

“Entrepreneurship Policy and the Strategic Management of Places,” in David M. Hart (ed.), *The Emergence of Entrepreneurship Policy*, Cambridge University Press, 2003, 20-38.

“Managing Knowledge Spillovers: The Role of Geographic Proximity,” in Joel Baum and Olav Sorenson (eds.), *Geography and Strategy*, JAI Press, New York, Vol. 20, 2003, 23-48.

“Supply and Demand as Driving Forces in Commercialization of Academic Research Results,” in D. Nordfors, J. Sandred and C. Wessner (eds.), *Commercialization of Academic Research Results*, Vinnova Publications, 2003.

“Editors’ Introduction,” in Zoltan Acs and David Audretsch (eds.), *Handbook of Entrepreneurship Research*, Kluwer Academic Publishers, Vol.1, 2003, 3-20.

“Innovation and Technological Change,” in Zoltan Acs and David Audretsch (eds.), *Handbook of Entrepreneurship Research*, Kluwer Academic Publishers, Vol. 1, 2003, 55-80.

“Globalization, Innovation and the Strategic Management of Places,” in Johannes Bröcker, Dirk Dohse, Rüdiger Soltwedel (eds.) *Innovation Clusters and Interregional Competition*, Springer Publishers, 2003, 11-27.

“The Role of Small Firms in US Biotechnology Clusters,” in Gerhard Fuchs (ed.), *Biotechnology in Comparative Perspective*, Routledge, 2003, 14-32.

“The Dynamic Role of Small Firms: Evidence from the U.S.,” in Farrukh Iqbal and Shujiro Urata (eds.) *Small Firm Dynamism in East Asia*, Kluwer Academic Publishers, 2002, 13-40.

“Small and Medium Sized Enterprises,” in William Lazonick (ed.) *International Encyclopedia of Business & Management, The Handbook of Economics*, Thomson, 2002, 213-230.

“An Eclectic Theory of Entrepreneurship: Policies, Institutions and Culture,” in David B. Audretsch, Roy Thurik, Ingrid Verheul, and Sander Wennekers (eds.) *Entrepreneurship: Determinants and Policy in a European-U.S. Comparison*, Kluwer Academic Publishers, 2002.

“Understanding Entrepreneurship across Countries and over Time,” in David B. Audretsch, Roy Thurik, Ingrid Verheul, and Sander Wennekers (eds.) *Entrepreneurship: Determinants and Policy in a European-U.S. Comparison*, Kluwer Academic Publishers, 2002.

“Regional Policy in the New Economy,” with Charles F. Bonser in David B. Audretsch and Paul J.J. Welfens (eds.) *The New Economy and Economic Growth in Europe and the US*, Springer Publishers, 2002, 129-160.

“Small Firms and Entrepreneurship: The Western Experience,” in Oliver Pfirrmann and Günter H. Walter (eds.) *Small Firms and Entrepreneurship in Central and Eastern Europe*, Technology Innovation and Policy 14, Physica-Verlag, 15-46.

“From the University to the Marketplace: The Impact of SBIR,” in Veijo Ilmavirta and Charles W. Wessner (eds.) *Programs to Support Innovation and the Development of Small Business in Finland and The United States: A Review of Current Policy and Research*, Otaniemi International Innovation Centre 2-2001, 100-102.

“Corporate Governance,” with Jürgen Weigand in Peter-J. Jost (ed.), *Die Spieltheorie in Der Betriebs-Wirtschaftslehre*, Schaffer Poeschel, 2001, 83-134.

“Knowledge, Globalization, and Regions: An Economist’s Perspective,” in John H. Dunning (ed.), *Regions, Globalization, and the Knowledge-Based Economy*, Oxford: Oxford University Press, 2000, 63-81.

“Corporate Form and Spatial Form,” in Gordon L. Clark, Maryann P. Feldman, and Meric S. Gertler (eds.), *The Oxford Handbook of Economic Geography*, “Oxford: Oxford University Press, 2000, 333-352.

“Entrepreneurship in Germany,” in Donald L. Sexton and Hans Landström (eds.), *Handbook of Entrepreneurship*, Oxford: Blackwell Publishers, 2000, 107-128.

“Does the Small Business Innovation Research Program Foster Entrepreneurial Behavior? Evidence from Indiana,” with Juergen Weigand and Claudia Weigand, in Charles W. Wessner (ed.), *The Small Business Innovation Research Program*, Washington, D.C.: National Academy Press, 2000, 160-193.

“Statistical Analysis of the National Academy of Sciences Survey of SBIR Awardees: Analyzing the Influence of the Fast Track Program,” in Charles W. Wessner (ed.), *The Small Business Innovation Research Program*, Washington, D.C.: National Academy Press, 2000, 291-306.

“Knowledge Spillovers in Biotechnology: Sources and Incentives,” with Paula E. Stephan, in Uwe Cantner, Horst Hanusch and Steven Klepper (eds.), *Economic Evolution, Learning, and Complexity*, Heidelberg: Physica-Verlag, 2000, 127-138.

“The Telecommunications Revolution and the Geography of Innovation,” with Maryann P. Feldman, *Cities in the Telecommunications Age*, in James O. Wheeler, Yuko Aoyama, and Barney Warf, (eds.), New York: Routledge, 2000, 181-200.

“Small Firms and Efficiency,” in Z. Acs (ed.), *Are Small Firms Important? Their Role and Impact*, Boston: Kluwer Academic Publishers, 1999, 21-38.

“Linking Entrepreneurship to Economic Growth, in Gary D. Libecap (ed.), *The Sources of Entrepreneurial Activity*, Stamford, CT: JAI Press, 1999, 1-29.

“Innovation and Globalization: A U.S.-Germany Comparison,” with Maryann P. Feldman, *Responses to Globalization in Germany and the United States*, Carl Lankowski (ed.) American Institute for Contemporary Germany Studies Research Report No. 10, 79-100.

“Innovation, Raumstruktur und Internationalisierungsstrategien, ” with Claudia Weigand in Otto G. Mayer and Hans-Eckart Scharrer (eds.), *Internationale Unternehmensstrategien und nationale Standortpolitik*,“ Baden-Baden: Nomos Verlagsgesellschaft, 1999, 129-150.

“Small Firms and Efficiency,” in Zoltan J. Acs (editor), *Are Small Firms Important? Their Role and Impact*, Boston: Kluwer Academic Publishers, 1999.

“Die Standortkrise und die Rolle von kleinen und mittleren Unternehmen in der deutschen Wirtschaftspolitik, ” in Paul J.J. Welfens and C. Graack (eds.), *Technologie-orientierte Unternehmensgründungen und Mittelstandspolitik in Europa*, Physica-Verlag Heidelberg, 1999, 75-85.

“Entrepreneurship and Economic Restructuring: An Evolutionary View,” in Zoltan Acs, Bo Carlsson, and Charlie Karlsson (eds.), *Entrepreneurship, Small and Medium-Sized Enterprises and the Macroeconomy*, Cambridge: Cambridge University Press, 1999.

“Knowledge Sources in Biotechnology through the Schumpeterian Lens,” with P. Stephan in Gunnar Eliasson and Christopher Green (eds.), *Microfoundations of Economic Growth: A Schumpeterian Perspective*, Ann Arbor: University of Michigan Press, 1999, 196-187.

“How and Why Does Knowledge Spill Over in Biotechnology?” with P. Stephan in David B. Audretsch and Roy Thurik, *Innovation, Industry Evolution, and Employment*, Cambridge: Cambridge University Press, 1999, 216-229.

“Do Services Differ from Manufacturing? The Post-Entry Performance of Firms in Dutch Services,” with Luuk Dlomp and Roy Thurik in David B. Audretsch and Roy Thurik, *Innovation, Industry Evolution, and Employment*, Cambridge: Cambridge University Press, 1999, 230-252.

“Innovation, Industry Evolution and Employment: Introduction,” with Roy Thurik in David B. Audretsch and A. Roy Thurik, *Innovation, Industry Evolution, and Employment*, Cambridge: Cambridge University Press, 1999, 1-12.

“Does Startup Size Influence the Likelihood of Survival?” with Enrico Santarelli and Marco Vivarelli in David B. Audretsch and Roy Thurik, *Innovation, Industry Evolution, and Employment*, Cambridge: Cambridge University Press, 1999, 280-296.

“The Microeconomics of Invention and Innovation,” in Michael Bruno (ed.), *Contemporary Economic Issues*, London: Macmillan, 1998.

“Industrial Policy and Industrial Organization,” in Dennis Mueller, Alfraid Haid and Juergen Weigand (eds.), *Competition, Efficiency and Welfare: Essays in Honor of Manfred Neumann*, Kluwer Academic Publisher, 1998.

“New Firms and Creating Employment: The European Challenge,” in Paul J.J. Welfens (ed.), *European Labor Markets and Social Security*, Heidelberg: Springer Verlag, 1997, 129-157.

“Industrieökonomik” in Juergen von Hagen, Axel Boersch-Supan and Paul J.J. Welfens (eds.), *Handbuch der Volkswirtschaftslehre*, Heidelberg: Springer Verlag, 1996, 177-228.

“Creative Destruction: Turbulence and Economic Growth in Germany,” with Michael Fritsch in Ernst Helmsäcker and Mark Perlman (eds.), *Behavioral Norms, Technological Progress, and Economic Dynamics: Studies in Schumpeterian Economics*, Ann Arbor, University of Michigan Press, 1996, 137-150.

“International Diffusion of Technological Knowledge,” in Georg Koopmann, Hans-Eckart Scharrer (eds.), *The Economics of High-Technology Competition and Cooperation in Global Markets*, Baden Baden: Nomos Verlagsgesellschaft, 1996, 107-136.

“Intellectual Property Rights and Innovation: The New Learning,” in Horst Albach, Stephanie Rosenkranz (eds.), *Intellectual Property Rights and Global Competition - Towards a New Synthesis*, edition sigma, Berlin, 1995, 35-76.

“Betriebliche Turbulenz und regionale Beschäftigungsdynamik,” in Klaus Semlinger and Bernd Frick (eds.), *Betriebliche Modernisierung in personeller Erneuerung*, edition sigma, 1995, 59-74.

“Die Industrieökonomik und die Überlebenschancen neugegründeter Unternehmen,” in Jürgen Schmude (ed.), *Neue Unternehmen: Interdisziplinäre Beiträge zur Gründungsforschung*, Heidelberg: Physica Verlag, 1995, 242-250.

“Die Unternehmensentwicklung in Ostdeutschland: Erste empirische Ergebnisse: Kommentar,” in H. König (ed.), *Arbeitsmarktdynamik und Unternehmensentwicklung*, Springer Verlag, Berlin, 1994, 139-145.

“Entrepreneurship, Technology and Macroeconomic Fluctuations,” with Zoltan J. Acs in Yuichi Shionoya and Mark Perlman (eds.), *Innovation in Technology, Industries, and Institutions: Studies in Schumpeterian Perspectives*, University of Michigan Press, Ann Arbor, 1994, 173-187.

“The Post-Entry Performance of New Firms,” with Talat Mahmood in Arjen van Witteloostuijn (ed.), *Studies in Industrial Organization*, Kluwer Academic Publishers, Boston, 1994.

“The Economics of Technological Leadership,” in Horst Siebert (ed.), *Economic Growth in the World Economy*, J.C.B. Mohr, Tübingen, 1993, 37-51.

“La interrelacion entre la industria manufacturera y los servicios,” with Hideki Yamawaki in Andre Sapir (ed.), *La necesaria liberalizacion de los servicios en Espana*, Instituto de Estudios Economicos, Madrid, 1993.

“Industrial Policy and International Competitiveness: The Case of Eastern Europe,” in Kirsty Hughes (ed.), *European Competitiveness*, Cambridge University Press, Cambridge, 1993, 259-290.

“Small Business Developments in the Long Run and Through the Business Cycle: Lessons from the Past in the Netherlands: Discussion,” in Charlie Karlsson, Bengt Johannisson, and David Storey (eds.), *Small Business Dynamics: International, National, and Regional Perspectives*, Routledge, London, 1993, 38-40.

“New-Firm Formation in U.S. Manufacturing,” in Charlie Karlsson, Bengt Johannisson, and David Storey (eds.), *Small Firm Dynamics: International, National, and Regional Perspectives*, Routledge, London, 1993, 40-53.

“Inovacao e Mudanca Tecnológica: a Nova Ciência,” with Zoltan J. Acs, in Joao Paulo dos Reis Velloso and Luciano Martins (eds.), *A Nova Ordem Mundial em Questao*, José Olympio, Rio de Janeiro, 1993, 291-338.

“New Firm and Plant Survival in U.S. Manufacturing,” in Heinz Klandt (ed.), *Entrepreneurship and Business Development*, Avebury, Aldershot, 1993, 161-178.

“Industrial Policy and European Competitiveness,” in P. Nicolaides (ed.), *Industrial Policy in the European Community: A Necessary Response to Economic Integration?*, Kluwer Academic Publishers, Boston, 1993, 67-106.

“Analyzing Innovation Output Indicators: The U.S. Experience,” in Alfred Kleinknecht and Donald Bain (eds.), *New Concepts in Innovation Output Measurement*, Macmillan, London, 1993, 10-41.

“Has the Role of Small Firms Changed in the United States?” with Zoltan J. Acs, in Zoltan J. Acs and David B. Audretsch (eds.), *Small Firms and Entrepreneurship: An East-West Perspective*, Cambridge University Press, Cambridge, 1993, 55-77.

“Technological Regimes, Learning, and Industry Turbulence,” with Zoltan J. Acs, in F.M. Scherer and Mark Perlman (eds.), *Entrepreneurship, Technological Innovation and Economic Growth: Studies in the Schumpeterian Perspective*, University of Michigan Press, Ann Arbor, 1992, 305-320.

“The Social and Economic Impact of Entrepreneurship,” with Zoltan J. Acs, in Donald L. Sexton and John D. Kasarda (eds.), *The State of the Art of Entrepreneurship*, PWS-Kent Publishing, Boston, 1992, 45-67.

“Sub-Optimal Scale Plants and Compensating Factor Differentials in U.S. and Japanese Manufacturing,” with Hideki Yamawaki, in: David B. Audretsch and John J. Siegfried (eds.), *Empirical Studies in Industrial Organization: Essays in Honor of Leonard W. Weiss*, Kluwer Academic Publishers, Boston, 1992, 161-184.

“Innovation and Technological Change: The New Learning,” with Zoltan J. Acs, in Gary Liebman (ed.), *Issues in Entrepreneurship*, JAI Press, Boston, 1992, 109-142.

“La política industrial: algunos ejemplos internacionales,” in Carmela Martín (ed.), *Política Industrial, Teoría y Práctica*, Celeste Ediciones, Madrid, 1992, 63-90.

“Investment Opportunities in Unified Germany,” with Heather Wayland, in Josef Brada and Michael P. Claudon (eds.), *German Reunification and the Privatization of Czechoslovakia, Hungary, and Poland*, New York University Press, New York, 1992, 101-116.

“Innovation and Technological Change: An Overview,” with Zoltan J. Acs in Zoltan J. Acs and David B. Audretsch (eds.), *Innovation and Technological Change: An International Comparison*, Ann Arbor: Michigan, University of Michigan Press, 1991, 1-23.

“R&D, Firm Size, and Innovative Activity,” with Zoltan J. Acs in Zoltan J. Acs and David B. Audretsch (eds.), *Innovation and Technological Change: An International Comparison*, University of Michigan Press, Ann Arbor, 1991, 39-59.

“Innovation as a Means of Entry: An Overview,” with Zoltan J. Acs in Paul Geroski and Joachim Schwalbach (eds.), *Entry and Contestability: An International Comparison*, Basil Blackwell, Oxford, 1991, 222-243.

“Small-Firm Turbulence under the Entrepreneurial and Routinized Regimes,” in L.G. Davies and A.A. Gibb (eds.), *Recent Research in Entrepreneurship*, Avebury: Avebury England, 1991.

“Innovation and Capital Diversity in the Small Enterprise: A Comment,” with Zoltan J. Acs in Zoltan J. Acs and David B. Audretsch (eds.), *The Economics of Small Firms: A European Challenge*, Kluwer Academic Publishers, Boston, MA, 1990, 135-137.

“Flexibility, Plant Size, and Industrial Restructuring,” with Zoltan J. Acs and Bo Carlsson, in Zoltan J. Acs and David B. Audretsch (eds.), *The Economics of Small Firms: A European Challenge*, Kluwer Academic Publishers, Boston, MA, 1990, 141-154.

“Korreferat zur Messung des Dynamischen Wettbewerbs: Eine Empirische Analyse des Evolutionstheoretischen Modells von Iwai in B. Gahlen (ed.), *Marktstruktur und gesamtwirtschaftliche Entwicklung*, Springer-Verlag, Berlin, 1990, 293-294.

“Kleine Unternehmen, Schaffung von Arbeitsplätzen und Technologie in den USA und der Bundesrepublik Deutschland,” with Zoltan J. Acs in Johannes Berger, Volker Domeyer, and Maria Funder (eds.), *Kleinbetriebsforschung in der Bundesrepublik Deutschland*, Campus Verlag, Berlin, 1990, 35-60.

“Joint R&D and Industrial Policy in Japan,” in Al Link and Greg Tassej (eds.), *Cooperative Research: A New Strategy for Competitiveness*, Kluwer Academic Publishers, Boston, MA, 1989, 103-126.

“The Dynamics of Export Competition,” with Leo Sleuwaegen and Hideki Yamawaki, in D. Audretsch, L. Sleuwaegen and H. Yamawaki (eds.), *The Convergence of International and Domestic Markets and Policy Responses in Europe, Japan, and the U.S.*, North-Holland, Amsterdam, 1989, 211-245.

“U.S. Markets in the Global Economy,” with Michael P. Claudon in David B. Audretsch and Michael P. Claudon (eds.), *The Internationalization of U.S. Markets*, New York University Press, New York, 1989, 1-8.

“R&D and U.S.-Japanese Bilateral Trade,” with Hideki Yamawaki in David B. Audretsch and Michael P. Claudon (eds.), *The Internationalization of U.S. Markets*, New York University Press, New York, 1989, 75-96.

“Innovation Strategy and the Presence of Small Firms,” with Zoltan J. Acs in Gary B. Roberts (ed.), *Entrepreneurship: New Direction for a Global Economy*, International Council for Small Business, Marietta, GA, 1988.

“An Evaluation of Horizontal Merger Enforcement,” in J. Craven (ed.), *Industrial Organization and Antitrust*, Kluwer Academic Publishers, Boston, MA, 1982, 69-88.

Other Publications:

“A Review of the New Initiatives at the NASA Ames Research Center,” Charles W. Wessner, editor, National Academy Press, Washington, D.C., 2001.

“Germany, Along with Europe, Is Embracing the New Economy,” *European Affairs*, Vol. 1, No. 3, Summer 2000, pp. 46-51.

“Das Small Business Innovation Research der USA – Eine oekonomische Bewertung,” *Inernationale Forschungs-Technologie- und Innovationspolitik*,“ March 2000, pp. 8-10.

“Per Computer in die Dezentralisierung,” *Das Parlament*, No. 33/34, August 1996.

“America's Challenge to Europe,” *Wall Street Journal*, (Editorial) July 31, 1989.

“*Small Firms and Technology*,” BTE Series on Technology and Economy, Dutch Ministry of Economic Affairs, Directorate of Technology Policy, The Hague, Netherlands, 1989.

Book Reviews:

“Prophet of Innovation: Joseph Schumpeter and Creative Destruction,” by Thomas McCraw, *Journal of Economic Literature*, Vol. XLVI, No. 1, March 2008, 154-186.

“Building High-Tech Clusters, Silicon Valley and Beyond,” by Timothy Bresnahan and Alfonso Gambardella, *Journal of Economic Literature*, 2005.

“The Free Market Innovation Machine,” by William Baumol, *Journal of Economic Literature*, 2004.

“Changing Innovation in the Pharmaceutical Industry: Globalization and New Ways of Drug Development,” by Andre Jungmittag, Guido Reger and Thomas Reiss, *Journal of Technology Transfer*, Vol. 27, 2002.

“Innovation, Investment and the Diffusion of Technology in Europe: German Direct Investment and Economic Growth in Postwar Europe,” by R. Barrell and N. Pain (eds.), *Economica*, Vol. 69, No. 274, May 2002, 345-346.

“New Perspectives on Economic Growth and Technological Innovation,” by F.M. Scherer, *Journal of Economic Literature*, Vol. 37, No. 4, 2000.

“Innovation in Production, The Adoption and Impacts of New Manufacturing Concepts in German Industry,” by Guenter Lay, Philip Shapiro and Juergen Wengel (eds.), *Journal of Technology Transfer*, Vol. 25, 2000.

“International Technology Transfer by Small and Medium-Sized Enterprises,” by Peter J. Buckley, Jaime Campos, Hafiz Mirza and Eduardo White (eds.), *Transnational Corporations*, Vol. 7, No. 2, 1998.

“A Comparative Analysis of Japanese and German Economic Success,” by Info Institute for Economic Research, and Sakura Institute of Research, *Economic Systems*, Vol. 22, Issue 2, 1998.

“Pasteur’s Quadrant: Basic Science and Technological Innovation,” by Donald E. Stokes, *The Journal of Technology Transfer*, 23, 1998.

“International Technology Transfer by Small and Medium-Sized Enterprises,” by Peter J. Buckley, Jaime Campos, Hafiz Mirza and Eduardo White (eds.), Macmillan Press, 1997.

“The Dynamics of Industrial Competition,” by John Baldwin, *Journal of Economic Literature*, Vol. 34, 1996.

“Competitors in Alliance: Industry Associations, Global Rivalries and Business-Government Relations,” *The Annals of the American Academy of Political Science*, 1995.

“Betriebswirtschaftslehre der Klein- und Mittelbetriebe,” by Josef Mugler, *Small Business Economics*, Vol. 6, 1994.

“The Fading Miracle: Four Decades of Market Economy in Germany,” by Herbert Giersch, Karl-Heinz Paque, and Holger Schmieding, *Industrial Relations Journal*, 1994.

“Small Business Dynamics: International, National and Regional Perspectives,” edited by Bengt Johannisson, Charlie Karlsson, and David Storey, *Kyklos*, Vol. 47, 1994.

“The Technological Specialization of Advanced Countries,” by Daniele Archibugi and Mario Pianta, *Journal of Economic Literature*, Vol. 32, 1994.

“Small Business Enterprise: An Economic Analysis,” by Gavin C. Reid, *Kyklos*, 1993.

“Antitrust Economics on Trial,” by Walter Adams and James W. Brock, *Journal of Institutional and Theoretical Economics*, Vol. 148, 1992.

“The Competitiveness of Small Firms,” by Cliff Pratten, *Kyklos*, 1992.

“Concentration and Price,” edited by Leonard W. Weiss, in *International Journal of Industrial Organization*, Vol. 9, 1991.

“Industry Policy after 1992: An Anglo-German Perspective,” edited by Keith Cowling and Horst Tomann, *The Manchester School of Economic and Social Studies*, Vol. 59, 1991.

“Economic Analysis of Production Innovation: The Case of CT Scanners,” by Manuel Traitenberg, *Journal of Evolutionary Economics*, Vol. 1, 1991.

“Microcosm: The Quantum Revolution in Economics and Technology,” by George Gilder, *Kyklos*, Vol. 44, 1991.

“Corporate Takeovers: Causes and Consequences,” by Alan J. Auerbach, *Business History Review*, Winter 1990.

“Made in America: Regaining the Productive Edge,” by Michael L. Dertouzias, Richard K. Lester, and Robert M. Solow, *Kyklos*, Vol. 43, 1990.

“The Small Entrepreneurial Firm,” by Gavin Reid and Lowell Jacobson, *International Journal of Industrial Organization*, Vol. 7, 1989.

“Wettbewerbsbeschränkungen auf internationalen Märkten,” by Franz Steiner, *Business History Review*, Fall 1989.

“The Second Industrial Divide,” by Michael Piore and Charles Sabel, *The Eastern Economic Journal*, June 1985.

“The Changing Structure of the U.S. Economy,” by Zoltan Acs, *Southern Economic Journal*, April-May 1985.

“A Theory of Multinational Enterprise,” by Jean Hennart, *Business History Review*, Fall 1983.