

CURRICULUM VITAE

Director and Professor of Economics, ESMT

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Summary

Prof. Lars-Hendrik Röller, PhD, is a Director in the Berlin office. Prior to re-joining E.CA in February 2022, Lars-Hendrik Röller served as the chief economic advisor to the former German Federal Chancellor, Angela Merkel, and as the first chief economist with DG Competition at the European Commission. He is a proven expert in industrial economics and has unique expertise in providing economic advice in competition cases. His key topics of interest include the digital, energy, health and transportation markets. Lars-Hendrik Röller is also a professor of economics at the ESMT Berlin.

In July 2011, Lars-Hendrik Röller took up the position as chief economic advisor to former German Federal Chancellor Merkel which he held until December 2021. From 2006 until July 2011, Lars-Hendrik Röller was president of ESMT. In 2007, he co-founded E.CA Economics with Hans W. Friederiszick and Rainer Nitsche. As a senior advisor, Lars-Hendrik Röller advised numerous international companies, governments and international organizations on mergers, cartels, abuse and state aid cases and worked on economic assessments in the fields of antitrust and regulation.

From September 2003 to September 2006, Lars-Hendrik Röller was Chief Economist at DG Competition, European Commission. During that time, he was involved in all phase-two merger cases and many first phase merger cases in front of the European Commission. While Chief Economist, he was also involved in many other high profile antitrust and state aid cases. In addition, as Chief Economist, Professor Roller was actively engaged in a number of policy initiatives including the horizontal merger guidelines revision, the Article 82 2005 staff discussion paper, and the introduction of the new economic approach to state aid control.

Lars-Hendrik Röller's academic career began in 1983 as a research assistant at the department of economics at the University of Pennsylvania. He then taught as a professor at INSEAD in France and also became director of the research unit for competitiveness and industrial change at the WZB Berlin Social

Science Center. In 1995, he was appointed professor of industrial economics at Humboldt University in Berlin.

Lars-Hendrik Röller holds a PhD in economics from the University of Pennsylvania. He holds a master of arts in economics and a master of science in artificial intelligence, both from the University of Pennsylvania, and a bachelor of science in computer science from Texas A&M University.

Lars-Hendrik Röller has served as chairman of the German Economic Association and president of the European Association for Research in Industrial Economics (EARIE). He is a fellow of the European Economic Association and a member of the Berlin-Brandenburg Academy of Sciences.

Relevant experience – consulting work relating to Art. 82

Art. 82-related work since September 2006

- For a **client in the telecommunications industry** (EC, 2009): Assessment of the effects of market squeezes
- For a **client in the health industry** (BKartA, 2009): Assessment of client's market position and analysis of the effects of exclusive contracts
- For a **client in a fast-moving consumer goods industry** (BKartA, 2008): Analysis of the competitive effects of rebates
- For a **client in the aluminium industry** (EC, 2008): Review of economic arguments related to tying practices
- **RWE** (BKartA, 2008): Assessment of pass-on in the energy sector as a stand-alone abuse of a dominant position
- For a **client in the German broadcasting industry** (BKartA, 2007): Assessment of conditional rebate schemes based on the Article 82 Guidelines of the European Commission
- For a **client in the aviation industry** (EC, 2007): Assessment of potential theories of harm related to market dominance in aftermarkets

Selected Art. 82 case work as Chief Economist

- Coca-Cola 2005
- Distrigas 2006
- Euronext 2005
- MasterCard 2006
- Telefonica 2006

Art. 82-related publications

- *Exploitative Abuses*, in European Competition Law Annual 2007, A Reformed Approach to Article 82 EC, Hart Publishing, forthcoming
- *Überwälzungen der Opportunitätskosten von CO2-Zertifikaten als Ausbeutungsmisbrauch - eine ökonomische Analyse*. (with Friederiszick, H. W.) In: Wirtschaft und Wettbewerb 09/2008. 929-940.

Relevant experience – Relevant consulting work relating to merger control

Merger case work while outside of DG Competition

- Oracle/Sun merger case (for a complainant), 2009
- Vattenfall/Nuon merger case, 2009
- Competitive risk assessment for a client in the printing machine industry, 2009
- Competitive risk assessment for a client in the steel industry, 2008
- Google/Yahoo joint venture, 2009
- Google/DoubleClick merger case, 2008
- GN/Phonak merger case, 2007
- E.ON/Ruhrgas merger case, 2002
- GE/Honeywell merger case, 2002
- BPNeba merger case, 2001
- Tetra Laval/Sidel merger case, 2001
- Volvo/Scania merger case, 2000
- IBM/Sequant merger case, 1999
- AT&T/IBM Global Network merger case, 1999

Merger case work while at DG Competition

- Dong/Elsam, 2006
- SiemensN A-Tec, 2006
- T-Mobile/Telering, 2006
- GDF/Suez, 2006
- Inco/Falconbridge, 2006
- SEA Invest/ThyssenKrupp, 2006
- EDP/GDP, 2005
- E.ON/Mol, 2005
- Oracle/Peoplesoft, 2005
- Lufthansa/Swiss, 2005
- P&G/Gillette, 2005
- Acetex/Blackstone, 2005
- Bertelsmann/Springer, 2005
- Sony/BMG, 2004
- Air France/KLM, 2004

Professional experience – Other case-related work or policy advice

For private clients

- HeidelbergCement, 2002-2003, *Competition Policy Advice*
- Schwenk 2002-2003, *Competition Policy Advice*
- Salmon Farming Industry, 2002, *Competition Policy Advice*
- Microsoft 2001-2002, *Competition Policy Advice*
- DEC, 1997, *Competition Policy Advice*
- IBM, 1993-1994, *Competition Policy Advice*
- American Telephone and Telegraph (AT&T), 1985-1986, *The Break-up of AT&T: Empirical Analysis of Cost Structure*

For the EU Commission

- European Commission, 2001-2002, DG ECFIN, *Evaluation of the Effectiveness of State Aid as a Policy Instrument*
- European Commission, 1998-1999, DG II, *Efficiency Gains from Mergers*
- European Commission, 1998, DG II, *State Aid and Convergence in the European Union*
- European Commission, 1998, DG II, *Market Integration and Convergence in the European Union*
- European Commission, 1995, DG III, *European Competitiveness through an Efficient Infrastructure*
- European Commission, 1995, DG II, *State Aid, Privatization, and Restructuring in the New German Länder*
- European Commission, 1994, DG XIII, *Innovation in the European Chemical Industry*
- European Commission, 1992, DG IV, *Competition Policy Advice*

For other governmental bodies and international organizations

- BMWi - German Ministry of Economics, *The Structure of the German Cement Industry*, 2000-2001.
- BMBF - Bundesministerium für Bildung und Forschung (Germany Ministry for Education and Research), 1998-1999, Report on German Competitiveness (Technologische Leistungsfähigkeit)
- South African Government, 1998, *Competition Policy Advice*.
- DARA - Deutsche Agentur für Raumfahrtangelegenheiten (German Space Agency), 1996-1997, *Situation und Perspektiven der deutschen Raumfahrtindustrie - Eine ordnungspolitische Analyse*.
- EUTELSAT, 1993, *Market Potential for Television in Europe*.
- ESA (European Space Agency), 1991-1993, *Liberalization of the European Satellite Communications Industry*.
- OECD, 1993-1994, *Growth and Telecommunication Investment*.
- OECD, 1990-1991, *Environmental Dimensions of International Patterns of Trade and Commercial Policy*.
- The German Airspace Users Association, 1989, *The Crisis of European Air Traffic Control: Costs and Solutions*.

Professional experience

Since 2022	Director, E.CA Economics, Berlin Professor of Economics, ESMT Berlin
2011-2021	Economic Policy Advisor to the Chancellor Angela Merkel Director General of Economic and Financial Policy in the German Chancellery, since 2011
2007-2011	Co-founder and Senior Consultant, E.CA Economics
2006-2011	President, ESMT, Berlin
1995-2011	Professor of Economics, Chair “Institute of Industrial Economics” Humboldt University, Berlin
2003-2006	Chief Competition Economist, European Commission
1994-2007	Director, Institute “Competitiveness and Industrial Change” Wissenschaftszentrum Berlin für Sozialforschung (WZB)
1995-1999	Professor of Economics, INSEAD, Fontainebleau, France
1991-1995	Associate Professor of Economics, INSEAD
1987-1991	Assistant Professor of Economics, INSEAD
2003	Professor of Economics, Norwegian School of Economics and Business Administration (NHH)
1993	Visiting Scholar, Graduate School of Business, Stanford University
1992	Visiting Scholar, Department of Economics and C.V. Starr Center for Applied Economics, New York University
1989	Visiting Professor, Department of Applied Economics, Universitat Autònoma de Barcelona
1986	Lecturer, Department of Economics, University of Pennsylvania
1986-1987	Research Assistant, Institute for Law and Economics, University of Pennsylvania
1983-1986	Research Assistant, Department of Economics, University of Pennsylvania

Academic experience

- PhD in Economics, University of Pennsylvania, Philadelphia, Pennsylvania, U.S.A., *Essays in the Theory and Application of Contestable Markets*, December 1987.
- MA in Economics, University of Pennsylvania, Philadelphia, Pennsylvania, U.S.A., 1983.
- MSc in Computer and Information Science (Artificial Intelligence), University of Pennsylvania, Philadelphia, Pennsylvania, U.S.A., 1982.
- BS in Computer Science, Magna Cum Laude, Texas A&M University, College Station, Texas, U.S.A., 1981.

Affiliations, Boards and Memberships

- President, German Economic Association (Vorsitzender des Vereins für Socialpolitik), since 2009
- President, E.A.R.I.E., The European Association for Research in Industrial Economics, 2005-2007.
- Member of the Board, BRUEGEL, since 2011
- International Affiliate, Georgetown Center for Business and Public Policy, Georgetown University, Washington, D.C., 2010-2011
- Research Fellow, Centre for Economic Policy Research (CEPR), London, UK, 1992-2011.
- Programme Director, Industrial Organization, Centre for Economic Policy Research (CEPR), London, 1996-2003.
- Non-Resident Senior Fellow, BRUEGEL, Belgium, 2006-2011
- Panel Member, European Research Council, 2007-2010
- Member, Review Panel of the European Research Council, 2009
- Member, Steering Committee (Lenkungskreis), The National Platform of Electromobility, Germany, 2010-2011.
- Member, Economic Advisory Board (Wirtschaftsbeirat), Deutsche Welle, 2009-2011.
- Member, Advisory Board, The European House-Ambrosetti, Milano, 2009-2011.
- Member, Scientific Council, University of Helsinki, Helsinki Center for Economic Research (HECER), 2008-2011.
- Member, Conselho Consultativo, Universidade Nova de Lisboa, Portugal, 2005-2008.
- Member, Advisory Board, Centre for Competition Policy, University of East Anglia, U.K., 2004-2009.
- Member, Scientific Committee of the INSEAD Foundation, Fontainebleau, France, 1999-2010.
- Member, Advisory Board (Wissenschaftlicher Beirat), Forschungsinstitut für Wirtschaftsverfassung und Wettbewerb (FIW), 2009-2011.
- Member of the Board (Kuratorium), DIW, Berlin, 2006-2010
- Vice-Chairman, Advisory Board (Wissenschaftlicher Beirat) of the DIW, Berlin, 2002-2006.
- Member, Alexander von Humboldt Foundation, Scientific Council for Transatlantic Cooperation (TransCoop), 2003-2010.
- Member, German-French Council of Economic Advisers, 2003-2006.

- Member, Executive Board (Erweiterter Vorstand) of the German Economic Association (Verein für Socialpolitik), 2001-2003.
- Member, Verein für Socialpolitik, Industrieökonomischer Ausschuss, since 1998.
- Member, Executive Board, E.A.R.I.E., The European Association for Research in Industrial Economics, 1999-2004.
- Convenor, GAAC Summer Institute on “Institutions and Growth” Center for Advanced Study in the Behavioral Sciences, Stanford University, July 1999.
- Participant, NBER Summer Institute on Productivity and R&D, Cambridge, Mass., 1989-1992.
- Member American Economic Association, European Economic Association, German Economic Association, American Bar Association.

Honours and awards

- Honorary Doctor of Economics (Dr. oec. h.c.), University of St. Gallen, May 2011
- Honorary Doctor of Civil Law, University of East Anglia, July 2009.
- Member of the Berlin-Brandenburgische Akademie der Wissenschaften (Academy of Sciences), since 2008.
- Fellow of the European Economic Association, since 2004.
- Gossen Award 2002, given by the Verein für Socialpolitik (German Economic Association) to honour an economist from the German language area whose work has gained international reputation.
- Best Teacher Award, INSEAD 1998.
- Upsilon Pi Epsilon - Honor Society in the Computing Sciences, 1981.
- Dean’s honour award for outstanding academic achievement, 1980 and 1981.
- Distinguished Student Award, 1980.

Editorial service

- Editorial Board, *Global Competition Litigation Review*, 2007-2011.
- Advisory Board, *Journal of Competition Law and Economics*, 2004-2011.
- Editor, *Journal of German and European Competition Law*, (Wettbewerb und Wirtschaft), 2007-2011.
- Associate Editor, *Journal of Productivity Analysis*, 2003-2009.
- Editor, *International Journal of Industrial Organization*, 1999-2004.
- Editorial Board, *Journal of Industrial Economics*, 1999-2004.
- Associate Editor, *Journal of Industrial Economics*, 1997-1999.
- Associate Editor, *International Journal of Industrial Organization*, 1993-1999.
- Editor, *Managerial and Decision Economics*, 1993-1998.
- Panel Member, *Economic Policy*, 1996-1997.
- Steering Committee, *Monitoring European Deregulation*, 1998-1999.

Programme committees and organisation

- Verein für Socialpolitik, Jahrestagung, programme committee, 1998, 1999, 2002, 2003 (Chair).
- E.A.R.I.E., annual conference, programme committee, 1996, 1997, 1998, 1999, 2000, 2002, 2004 (Chair), 2009.
- International Industrial Organization Society (IIOS) Conference, (co-chair of programme committee) Boston, 2003.
- European Economic Association, programme committee, 1995, 1999.

PhD supervision

- Luis Almeida Costa, *On the Deployment of Innovations that Enhance Vertical Product Differentiation*, INSEAD, 1994.
- Alexander Schrader, *Vertical Integration in the Market for North Sea Oil*, European University Institute, 1995.
- Dorothea Kuebler, *Three Essays on Adverse Selection and Labour Contracts*, Humboldt University, 1997.
- Andrew Lewis, *Essays on Imperfect Competition and Firm Heterogeneity*, European University Institute, 1998.
- Anja Schwerk, *Dynamik von Unternehmenskooperationen*, Humboldt University, 1998.
- Dieter Köster, *Wettbewerb in Netzprodukten*, Humboldt University, 1998.
- Stefan Profit, *Job Search, Regional Mobility and Job-Matching: An Empirical Investigation of Regional Labor markets in the Czech Republic and Britain*, Humboldt University, 1999.
- Christoph Schenk, *Cooperation between Competitors - Subcontracting and the Influence of Information, Production and Capacity on Market Structure and Competition*, Humboldt University, 1999.
- Uwe Dulleck, *Essays on Bounded Rationality and Expert Services*, Humboldt University, 1999.
- Jos Jansen, *Essays on Incentives in Regulation and Innovation*, Tilburg University, 2000.
- Ralph Siebert (main thesis advisor), *Innovation, Research Joint Ventures, and Multiproduct Competition*, Humboldt University, 2000.
- Talat Mahmood, *Hazard Rates, Market Structure, and Geography: The Dynamic Post-Entry Performance of New Business Start-Ups*, Technische Universität Berlin, 2000.
- Hans W. Friederiszick, *Wettbewerb und Firmenkooperation*, Freie Universität Berlin, 2000.
- Hans Mewis (main thesis advisor), *Essays on Herd behavior and Strategic Delegation*, Humboldt University, 2000.
- Stephan Tokar, European University Institute, 2001.
- Andreas Stephan (main thesis advisor), *Essays on the Contribution of Public Infrastructure to Private Production and its Political Economy*, Humboldt University, 2001.

- Christine Zulehner (main thesis advisor), *Essays in Empirical Industrial Organization*, Humboldt University, 2001.
- Steffen Brenner, *Four Essays on Differentiated Products, Consumers and Firms*, Humboldt University, 2002.
- Rainer Nitsche (main thesis advisor), *Competition Policy in Multimarket Industries*, Humboldt University, 2002.
- Tomaso Duso (main thesis advisor), *The Political Economy of the Regulatory Process: An Empirical Approach*, Humboldt University, 2002.
- Goncalo Pacheco-de-Almeida, *Time Compression Diseconomies and Strategic Investment Decisions*, INSEAD, 2002.
- Qi Su, *International Trade, Market Risk, and Multinational Corporations*, Humboldt University, 2003.
- Astrid Jung (main thesis advisor), *Essays in Empirical Industrial Economics*, Humboldt University, 2003.
- Grajek, Mihkal (main thesis advisor), *Network Effects, Compatibility, and Adoption of Standards: Essays in Empirical Industrial Economics*, Humboldt University, 2004.
- Beck, Jonathan (main thesis advisor), *Resale price maintenance for books: empirical approaches to a welfare assessment*, Humboldt University, 2007.
- Glowicka, Elzbieta (main thesis advisor), *State Aid and Competition Policy: the case of bailouts in the European Union*, Humboldt University, 2008.
- Hildebrand, Thomas (main thesis advisor), *Two-Sided Markets in the Online World*, Humboldt University, 2011.

Referee

American Economic Review; RAND Journal of Economics; Journal of Economic Theory; Review of Economic Studies; Economic Journal; European Economic Review; Southern Economic Journal; Review of Economics and Statistics; Journal of Industrial Economics; International Journal of Industrial Organization; Journal of Development Economics; Journal of Productivity Analysis, Managerial and Decision Economics; Research Policy; Journal of Economics and Management Strategy; Australian Journal of Management, Regional Science and Urban Economics; Scandinavian Journal of Economics; *Zeitschrift für Betriebswirtschaft*; *Zeitschrift für Wirtschafts- und Sozialwissenschaften*; German Economic Review.

Journal publications

- “Regulation and Investment in Network Industries: Evidence from European Telecoms” (with Michal Grajek), *Journal of Law and Economics*, forthcoming
- “The Economics of Organizing Economists” (with Luke Froeb and Paul Pautler), *Antitrust Law Journal*, Vol. 76/2, 2010.
- “The Political Economy of European Merger Control: Evidence using Stock Market Data” (with Tomaso Duso and Damien Neven), *Journal of Law and Economics*, Vol 50, 455-489, 2007.
- “Why Firms form (or don’t form) RJVs” (with Mihkel Tombak and Ralph Siebert), *Economic Journal*, July, Vol. 117, Issue 522, pages 1122-1144, 2007.
- “A Political Economy Model of Infrastructure Allocation: An Empirical Assessment” (with Olivier Cadot and Andreas Stephan), *Journal of Public Economics*, vol. 90, no. 6/7, pp. 1133-1153, 2006.
- “Endogenous Costs and Price-Cost Margins” (with Damien J. Neven and Zhentang Zhang), *Journal of Industrial Economics*, Vol. LIV (September), 351-368, 2006.
- “On the Workings of a Cartel: Evidence from the Norwegian Cement Industry” (with Frode Steen), *American Economic Review*, Vol. 96 (1), 321-338, 2006.
- “Consumer Surplus vs. Welfare Standard in a Political Economy Model of Merger Control” (with Damien J. Neven), *International Journal of Industrial Organization*, Vol. 23 (December), 829-848, 2005.
- “Bundling of Social and Private Goods and the Soft Budget Constraint” (with Zhentang Zhang), *Journal of Comparative Economics*, 33, 47-58, 2005.
- “Complementarity in Innovation Policy” (with Pierre Mohnen), *European Economic Review*, Vol. 49 (August), 1431-1450, 2005.
- “Estimating Price-Cost Markups under Nonlinear Pricing Competition” (with Eugenio Miravete), *Journal of the European Economic Association*, Vol. 2, 526-535, 2004.
- “On the Scope of Conflict in International Merger Control” (with Damien J. Neven), *Journal of Industry, Competition and Trade*, Vol. 3, No. 4, 235-249, 2003.
- “Endogenous Deregulation: Evidence from OECD Countries” (with Tomaso Duso), *Economic Letters*, Vol. 81, No. 1, 67-71, October 2003.
- “Telecommunications Infrastructure and Economic Development: A Simultaneous Approach” (with Len Waverman), *American Economic Review*, December 2001.
- “The Allocation of Jurisdiction in International Antitrust” (with Damien J. Neven), *European Economic Review*, Vol. 44, 845-855, September 2000.
- “Capacity and Product Market Competition: Measuring Market Power in a ‘Puppy-Dog’ Industry” (with Robin C. Sickles), *International Journal of Industrial Organization*, Vol. 18, No. 6, 2000.
- “An Aggregate Structural Model of Competition in the European Banking Industry” (with Damien Neven), *International Journal of Industrial Organization*, Vol. 17, No. 7, 1999.
- “The Relative Impact of Actual and Potential Rivalry on Firm Profitability in the Pharmaceutical Industry” (with Karel Cool and B. Leleux), *Strategic Management Journal*, 20, 1-14, 1999.
- “Some Evidence on Customer ‘Lock-In’ in the French Mutual Funds Industry” (with Jean Dermine and Carole Bonanni), *Applied Economic Letters*, 5, 275-279, 1998.
- “Collusive Conduct in Duopolies: Multimarket Contact and Cross-Ownership in the Mobile Telephone Industry” (with Philip Parker), *RAND Journal of Economics*, Volume 28, No. 2, 304-322, summer 1997.

- “On the Heterogeneity of Firms” (with Bernard Sinclair-Désagné), *European Economic Review*, 40, 531-539, 1996.
- “Rent Sharing in the European Airline Industry” (with Damien J. Neven), *European Economic Review*, 40, 933-940, 1996.
- “Airline Efficiency Differences between Europe and the U.S.: Implications for the Pace of EC Integration and Domestic Regulation” (with David Good and Robin C. Sickles), *European Journal of Operations Research*, 80, 508-518, 1995.
- “On the Timing of Adoption of Multiproduct Technologies” (with Taekwon Kim and Mihkel M. Tombak), *Naval Research Logistics*, Vol. 38, 377-394, 1994.
- “Preemptive Investment with Resalable Capacity” (with Murugappa Krishnan), *RAND Journal of Economics*, Vol. 24, No. 4, 479-502, winter 1993.
- “Competition and Investment in Flexible Technologies” (with Mihkel M. Tombak), *Management Science*, Vol. 39, No. 1, 107-115, January 1993.
- “The European Satellite Industry: Prospects for Liberalization” (with Damien Neven and Len Waverman), *Economic Policy*, 17, October 1993.
- “Efficiency and Productivity Growth Comparisons of European and U. S. Air Carriers: A First Look at the Data” (with David Good, Ishaq Nadiri, and Robin C. Sickles), *Journal of Productivity Analysis*, Vol 4, 115-125, 1993.
- “U.S. Airline Deregulation: Implications for European Transport” (with David Good and Robin C. Sickles), *Economic Journal*, 103, 1028-1041, July 1993.
- “Trade Liberalization, Transportation, and the Environment” (with Landis Gabel), *Energy Journal*, Vol. 13, No 3, 185-206, 1992.
- “Economies of Scale and Scope in French Mutual Funds” (with Jean Dermine), *Journal of Financial Intermediation*, 2, 83-93, 1992.
- “Strategic Choice of Flexible Production Technologies and Welfare Implications: Addendum et Corrigendum” (with Taekwon Kim and Mihkel M. Tombak), *Journal of Industrial Economics*, Volume XL, No. 2, 233-235, June 1992.
- “Strategic Aspects of Flexible Production Technologies: Theory and Evidence” (with Mihkel M. Tombak), *International Journal of Production Economics*, 23, 197-204, December 1991.
- “European Integration and Trade Flows” (with Damien J. Neven), *European Economic Review*, Vol. 35, No. 6, 1295-1310, August 1991.
- “Proper Quadratic Cost Functions with an Application to AT&T” *Review of Economics and Statistics*, Vol. 72, No. 2, 202-210, May 1990.
- “Modelling Cost Structure: The Bell System Revisited” *Applied Economics*, Vol. 22, No.12, 1661-1674, September 1990.
- “Regulatory Policies in Markets for Delicate Medical Procedures” (with Murugappa Krishnan), *Economics Letters*, Vol. 33, No.4, 375-383, August 1990.
- “Strategic Choice of Flexible Production Technologies and Welfare Implications” (with Mihkel M. Tombak), *Journal of Industrial Economics*, Vol. 38, No. 4, 417-431, June 1990.
- “Patenting by Manufacturing Firms in India: Its Production and Impact” (with Anil B. Deolalikar), *Journal of Industrial Economics*, Vol. 37, No. 3, 303-314, March 1989.

Books

- Die Soziale Marktwirtschaft in der neuen Weltwirtschaft, Edition Sigma, Berlin, 2001.
- The Political Economy of Industrial Policy: Does Europe have an Industrial Policy?, Edition Sigma, Berlin, 2000.
- Europas Nätverksindustrier: Telekommunikationer Avregleringen i Europa, SNS Förlag, ISBN 91-7150-704-3, Stockholm, 1999.
- The Corporate Structure of UK and German Manufacturing Firms: Changes in Response to the SEM, Anglo-German Foundation, ISBN 1 900834 13 8, London, 1999.
- Europe's Network Industries: Conflicting Priorities, Monitoring European Deregulation 1, CEPR, London, 1998.
- Situation und Perspektiven der deutschen Raumfahrtindustrie, Dunker & Humblot, Berlin, 1998.

Other publications

- "Challenges in EU Competition Policy" *Empirica*, forthcoming 2011.
- "Efficiencies in EU Merger Control: Do they matter?" Wirtschaftswissenschaftliches Seminar Ottobeuren, Mohr Siebeck, 2010.
- "Quantification of Harm in Damages Actions for Antitrust Infringements - Insights from German Cartel Cases" (with Hans W. Friederiszick), *Journal of Competition Law and Economics*, forthcoming.
- "Wettbewerb, Strategie und Regulierung: eine europäische Perspektive" in 62. Deutscher Betriebswirtschaftler-Tag 2008, Schaeffer-Poeschel, 2009.
- "L'Europe Face aux Investissement Souverains" in *Revue D'Economie Financière*, hors-série, 2009.
- "Exploitative Abuses" in European Competition Law Annual 2007, A Reformed Approach to Article 82 EC, Hart Publishing, 2008.
- "Überwälzungen der Opportunitätskosten von CO2-Zertifikaten als Ausbeutungsmisbrauch - eine ökonomische Analyse" (with Hans W. Friederiszick), *Wirtschaft und Wettbewerb*, 9, 929-940, 2008.
- "Safe and Sound: An EU Approach to Sovereign Investment" (with Nicolas Veron), Breugel Policy Brief, November 2008.
- "European State Aid Control: an economic framework" (with Hans W. Friederiszick and Vincent Verouden), in Handbook of Antitrust Economics, Paolo Bucirossi (ed.), Cambridge, Mass.: The MIT Press, 2008.
- "Overcharge Estimations in Cartel Cases - Lessons Learned from a Recent Judgment on the German Paper Wholesaler Cartel" (with Hans W. Friederiszick), *Global Cartel Litigation Review*, Vol 1, Issue 1, 1-10, 2008.
- "Using Economic Analysis to Assess R&D&I State Aid Measures" (with Hans W. Friederiszick), *European State Aid Law Quarterly*, Volume 6, No. 4, 2007.
- "Die EU Wettbewerbspolitik: Eine ökonomische Erfolgsstory" *Die Bank*, 4, 2007.
- "Economic Analysis of Article 82" in Competition Law and Economics - Advances in Competition Policy and Antitrust Enforcement, Kluwer Law International, September 2007.
- "The Substantive Test for Merger Control" in Current Competition Law, The British Institute of International and Comparative Law, Vol V, 23-44, 2007.

- “Ökonomische Analyse in der EU Wettbewerbspolitik. Ein erstes Résumé” (with Hans W. Friederiszick), 13. Internationales Kartellrechtsforum, St. Gallen, Helbing & Lichtenhahn, Band 8, 2007.
- “Ökonomische Analyse des Begriffs ‘significant impediment to effective competition’” (with Andreas Strohm) in Münchener Kommentar, Beck (ed.), Band 1, 2007.
- “EC State Aid Control: An Economic Perspective” (with Hans W. Friederiszick and Vincent Verouden), in The EU State Aid Regime, Cameron May Press, 2006
- “The Year 2005 at DG Competition: The Trend Towards a More Effects-Based Approach” (with Oliver Stehmann), Review of Industrial Organization, Volume 29, Number 4, 2006.
- “Grenzen der Wettbewerbspolitik bei der Öffnung von Netzwerkindustrien” (mit Oliver Stehmann), Perspektiven der Wirtschaftspolitik, Band 7, Heft 3, 2006.
- “The Impact of the New Substantive Test in European Merger Control” (with Miguel de la Mano), European Competition Journal, Vol. 2, No. 1, April 2006.
- “Efficiency Gains from Mergers” (with Johan Stennek and Frank Verboven), in European Merger Control: Do We Need an Efficiency Defense, Edward Elgar, 2006.
- “The Office of the Chief Competition Economist” (with Pierre Buigues), Global Competition Review, June 2005.
- “Economic Analysis and Competition Policy Enforcement in Europe” in Modelling European Mergers: Theory, Competition and Case Studies, Edward Elgar, 2005.
- “Der ökonomische Ansatz in der europäischen Wettbewerbspolitik” in Monopolkommission: Zukunftsperspektiven der Wettbewerbspolitik, Nomos Verlag (ed.), Colloquium anlässlich des 30-jährigen Bestehens der Monopolkommission, 2005.
- “The Transatlantic Antitrust Dialogue” in Current Competition Law, The British Institute of International and Comparative Law, Vol III, 142-152, 2005.
- “Ökonomische Analyse in der EU Wettbewerbspolitik” (with Hans W. Friederiszick), in Neueste Entwicklungen im europäischen und internationalen Kartellrecht, 11. Internationales Kartellrechtsforum, St. Gallen, Helbing & Lichtenhahn, Band 6, 2005.
- “Efficiency and Productivity Growth Comparisons of European and U. S. Air Carriers: A First Look at the Data” (with David Good, Ishaq Nadiri, and Robin C. Sickles), in Recent Developments in Transport Economics, Kluwer Academic Publishers, 2003.
- “Merger Control in the New Economy” (with C. Wey), Netnomics, Vol. 5, No. 1, 5-20, 2003.
- “Discrepancies between Markets and Regulators: An Analysis of the First Ten Years of EU Merger Control” (with Damien J. Neven), in The Pros and Cons of Merger Control, Swedish Competition Authority, 2002.
- “Fusionskontrolle weltweit” (with Christian Wey), WZB-Mitteilungen, 95, March 2002.
- “Efficiency Gains from Mergers” (with Johan Stennek and Frank Verboven), European Economy, No. 5. 2001.
- “Internationale Wettbewerbspolitik in der Neuen Weltwirtschaft” by Lars-Hendrik Röller und Christian Wey in Die soziale Marktwirtschaft in der neuen Weltwirtschaft, Edition Sigma, Berlin, 2001.
- “The Political Economy of State Aids: Econometric Evidence for the Member States” by Damien J. Neven and Lars Hendrik Röller in The Political Economy of Industrial Policy: Does Europe Have an Industrial Policy?, Edition Sigma, Berlin, 2000.
- “Zur technologischen Leistungsfähigkeit Deutschlands”, Bundesministerium für Bildung und Forschung, Bonn, January 1999.
- “State Aid, Industrial Restructuring and Privatization in the New German Länder: Competition Policy with Case Studies of the Shipbuilding and Synthetic Fibers Industries” (with Christian von Hirschhausen), European Economy, No. 3, 1999.

- “Entwicklungen und Perspektiven der bundesrepublikanischen Beihilfepolitik” (mit Dietmar Harhoff), WZB-Jahrbuch, Edition Sigma, ISBN 3-89404-259-8, Berlin, 1999.
- “Deutsche und europäische Raumfahrtindustrie - fit für die Zukunft?” (with B. Wieland, K. Hornschild, and T. Mahmood), DIW Wochenbericht, 43, 1997.
- “Situation and Perspectives of German Space Industry” in: DIW - Vierteljahreshefte zur Wirtschaftsforschung, 1997.
- “Concentration and Public Policies in the Broadcasting Industry” by M. Motta and M. Polo, Economic Policy, a comment, Vol. 24, 331-333, October 1997.
- “Deregulation: A Political Economy Analysis” by K. Koedijk and J. Kremers, Economic Policy, a comment, Vol. 23, 461-463, October 1996.
- “The Impact of Telecommunications Infrastructure on Economic Growth and Development: A First Look at the Data” (with Len Waverman), in The Implications of Knowledge-Based Growth for Micro-Economic Policies, The University of Calgary Press, February 1996.
- “Exclusive Research joint Ventures” in International Business Lawyer, Vol. 23, No. 10, pp445-500, 1995.
- “EC Integration and the Structure of the Franco-American Airline Industries: Implications on Efficiency and Welfare” (with David Good and Robin C. Sickles), Models and Measurement of Welfare and Inequality, Ed. W. Eichhorn, et. al, Springer-Verlag, 1994.
- “Efficiency and Productivity Growth Comparisons of European and U. S. Air Carriers: A First Look at the Data” (with David Good, Ishaq Nadiri, and Robin C. Sickles), in Productivity Issues in Services at the Micro Level, edited by Zvi Griliches and Jacques Mairesse, Kluwer Academic Publishers, 236 pp., 1993.
- Trade Flows and Trade Policy after 1992, L. Alan Winters (ed.), comment on the papers by Martins and Toujas-Bernate, Cambridge University Press, 1992.
- Made in America: Regaining the Productive Edge, by M. L. Dertouzos, R. K. Lester and R. M. Solow, book review for Managerial and Decision Economics, Volume 13, Number 1, January-February 1992.
- European Industrial Restructuring in the 1990's, Karel Cool, Damien Neven, and Ingo Walter (eds.), comment on the papers by Edwin Mansfield, and Karel Cool and Landis Gabel, MacMillan, 1992.
- “Strategic Aspects of Flexible Production Technologies: Theory and Evidence” (with Mihkel M. Tombak), in Production Economics: Challenges for the 90's, Ed. R.W. Grubbstroem et. al, Elsevier, 1991.
- “Entry with New Multiproduct Technologies” (with Mihkel M. Tombak), in Dynamic Games in Economic Analysis, Vol. 2, Raimo Hamalainen (ed.), Springer Verlag, May 1991.
- “The Structure and Determinants of East-West Trade: A Preliminary Analysis of the Manufacturing Sector” (with Damien J. Neven), in The Impact of 1992 on European Trade and Industry, Alasdair Smith and L. Alan Winters (eds.), Cambridge University Press, March 1991.
- “Strategic Value of Manufacturing Flexibility” (with Mihkel M. Tombak), INSEAD Information, January 1990.

Working papers

- “Collusion through Joint R&D: An Empirical Assessment” (with Tomaso Duso and Jo Seldeslachts), SFB/TR 15 Discussion Paper No. 343.
- “Ownership and Control in Vertically Related Industries” (with Konrad Stahl)

Languages

German (native speaker), English (high proficiency)