# **VOLKER NOCKE**

Department of Economics

University of Mannheim

Email: volker.nocke@gmail.com
Phone: (+49) 0621 - 181 1836

Fax: (+49) 0621 - 181 1874

Germany

URL: http://www.volkernocke.com/

## **FULL-TIME ACADEMIC APPOINTMENTS**

July 2018 –	University of Mannheim
Sept 2009 – Aug 2016	PROFESSOR OF ECONOMICS (W3), CHAIR IN MICROECONOMICS
-	Department of Economics
Oct 2016 – June 2018	University of California, Los Angeles (UCLA)
	Professor of Economics (July 2017-June 2018), Visiting Professor
	OF ECONOMICS (OCT 2016 - JUNE 2017)
	Department of Economics
Oct 2006 – Aug 2009	University of Oxford
	Professor of Industrial Economics (Feb 2008 – Aug 2009), Reader
	IN ECONOMICS (OCT 2006 - FEB2008), Department of Economics
Oct 2006 – Aug 2009	JESUS COLLEGE, UNIVERSITY OF OXFORD
	OFFICIAL FELLOW AND TUTOR in Economics
Aug 2001 – Sept 2006	University of Pennsylvania
	ASSISTANT PROFESSOR, Department of Economics
Oct 1999 – Aug 2001	NUFFIELD COLLEGE, UNIVERSITY OF OXFORD
_	PRIZE RESEARCH FELLOW in Economics

## SELECTED VISITING AND PART-TIME APPOINTMENTS

Feb 2020 – Feb 2024	University of Surrey
	VICE CHANCELLOR'S FELLOW, School of Economics
Jan 2019 – June 2019	TOULOUSE SCHOOL OF ECONOMICS
	VISITING RESEARCHER
Jan 2014 – May 2014	HARVARD UNIVERSITY
	VISITING SCHOLAR, Department of Economics
Aug 2010 – Dec 2010	NORTHWESTERN UNIVERSITY
	CSIO VISITING FELLOW, Department of Economics
Sept 2009 – Dec 2009	NORTHWESTERN UNIVERSITY
	CSIO VISITING FELLOW, Department of Economics
March 2008	University of Munich
	CES VISITING FELLOW
Jan 2005 – May 2005	NORTHWESTERN UNIVERSITY
	CSIO VISITING FELLOW, Department of Economics

## **EDITORIAL POSITIONS**

Since Feb 2013	JOURNAL OF ECONOMIC THEORY
	ASSOCIATE EDITOR
Sept 2008 – Dec 2014	JOURNAL OF INDUSTRIAL ECONOMICS
	Editor (Apr $2011$ – Dec $2014$ ); Associate Editor (Sept $2008$ – Mar $2011$ )
Jan 2010 – Dec 2011	ECONOMIC POLICY
	Editorial Panel Member
Oct 2006 – Mar 2011	INTERNATIONAL JOURNAL OF INDUSTRIAL ORGANIZATION
	Co-Editor (Jan 2008 – Mar 2011); Associate Editor (Oct 2006 – Jan
	2008)
May 2007 – Dec 2009	OXFORD ECONOMIC PAPERS
	Editorial Board Member

# **B.E. JOURNAL IN THEORETICAL ECONOMICS**

ASSOCIATE EDITOR

OTHER ACADEMIC A  Jan 2024 – Dec 2027	ECONOMETRIC SOCIETY	
Jun 2021 Bee 2027	MEMBER, STANDING COMMITTEE "EUROPE AND OTHER AREAS"	
May 2018 – Feb 2019	NATIONAL BUREAU OF ECONOMIC RESEARCH (NBER) RESEARCH ASSOCIATE	
Jan 2017 – Dec 2022	EUROPEAN ASSOCIATION FOR RESEARCH IN INDUSTRIAL ECONOMICS (EARIE) MEMBER, EXECUTIVE COMMITTEE	
Jan 2014 – Dec 2018	EUROPEAN ECONOMIC ASSOCIATION (EEA) MEMBER OF THE COUNCIL	
Nov 2013 – Mar 2017	EUROPEAN COMMISSION, DG COMPETITION MEMBER, ECONOMIC ADVISORY GROUP ON COMPETITION POLICY (EAGCP)	
Dec 2012 – Dec 2016	ASSOCIATION OF COMPETITION ECONOMICS (ACE) MEMBER, STEERING COMMITTEE; MEMBER, EXECUTIVE COMMITTEE (DEC 2013 – DEC 2016)	
Sept 2007 - Mar 2014	UK COMPETITION COMMISSION MEMBER, PANEL OF ACADEMIC ADVISORS	
Since Sept 2005	CENTRE FOR ECONOMIC POLICY RESEARCH (CEPR) RESEARCH FELLOW (SINCE FEB 2009); RESEARCH AFFILIATE (SEPT 2005 FEB 2009)	
Since Sept 2008	CESIFO RESEARCH NETWORK FELLOW	
Since May 2021	AUSSCHUSS FÜR WIRTSCHAFTSTHEORIE, VEREIN FÜR SOCIALPOLITIK Member	
Since March 2007	AUSSCHUSS FÜR INDUSTRIEÖKONOMIK, VEREIN FÜR SOCIALPOLITIK MEMBER; CHAIRMAN (APR 2015 – MAR 2017); DEPUTY CHAIRMAN (APR 2013 – MAR 2015)	
EDUCATION		
1995 – 1999	LONDON SCHOOL OF ECONOMICS (LSE) Department of Economics European Doctoral Programme (EDP) Ph.D., Oct. 1999, Thesis: Industry Structure and the Dynamics of	

EDUCATION	
1995 – 1999	LONDON SCHOOL OF ECONOMICS (LSE)  Department of Economics  European Doctoral Programme (EDP)  Ph.D., Oct. 1999, Thesis: Industry Structure and the Dynamics of  Competition  Supervisor: Professor John Sutton
1991 – 1995	UNIVERSITY OF BONN Department of Economics Diplom-Volkswirt (Dec. 1994)
1993 – 1994	ECOLE NATIONALE DE LA STATISTIQUE ET L'ADMINISTRATION ECONOMIQUE (ENSAE), PARIS Exchange Programme (with University of Bonn)
1990 – 1991	University of Burgundy, Dijon Exchange Programme (with University of Mainz)
1989 – 1990	UNIVERSITY OF MAINZ Department of Economics Zwischenprüfung Volkswirtschaftslehre (July 1990)

#### RESEARCH INTERESTS

- Industrial Organization
  - Competition Policy
  - Mergers
  - Vertical Relations
  - Oligopoly Theory
  - Multiproduct Firms
  - Industrial Market Structure
- International Trade
- Microeconomic Theory

#### REFEREED PUBLICATIONS

• "An Aggregative Games Approach to Merger Analysis in Multiproduct-Firm Oligopoly" (with Nicolas Schutz)

RAND Journal of Economics, forthcoming

- "Consumer Search, Steering and Choice Overload" (with Patrick Rey) *Journal of Political Economy*, forthcoming.
- "Collective Brand Reputation" (with Roland Strausz) *Journal of Political Economy*, 2023, vol. 131(1), 1-58. Lead article.
- "Concentration Thresholds for Horizontal Mergers" (with Michael Whinston) *American Economic Review*, 2022, vol. 112(6), 1915-1948.
- "Merger Policy in a Quantitative Model of International Trade" (with Holger Breinlich and Nicolas Schutz)

*Economic Journal*, 2020, vol. 130(626), 393-421.

- "Internal versus External Growth in Industries with Scale Economies: A Computational Model of Optimal Merger Policy" (with Ben Mermelstein, Mark Satterthwaite and Michael Whinston)
  - Journal of Political Economy, 2020, vol. 128(1), 301-341.
- "Exclusive Dealing and Vertical Integration in Interlocking Relationships" (with Patrick Rey)

Journal of Economic Theory, 2018, vol. 177, 183-221.

• "Multiproduct-Firm Oligopoly: An Aggregative Games Approach" (with Nicolas Schutz)

Econometrica, 2018, vol. 86(2), 523-557.

• "When and How the Punishment Must Fit the Crime" (with George Mailath and Lucy White)

International Economic Review, 2017, vol. 58(2), 315-330. Lead article.

- "Quasi-Linear Integrability" (with Nicolas Schutz) *Journal of Economic Theory*, 2017, vol. 169, 603-628.
- "International Aspects of Merger Policy: A Survey" (with Holger Breinlich and Nicolas Schutz)

International Journal of Industrial Organization, 2017, vol. 50, 415-429. (EARIE Special Issue.)

- "Globalization and Multiproduct Firms" (with Stephen Yeaple) *International Economic Review*, 2014, vol. 55(4), 993-1018.
- "Vertical Relations under Credit Constraints" (with John Thanassoulis) *Journal of the European Economic Association*, 2014, vol. 12(2), 337-367.
- "Merger Policy with Merger Choice" (with Michael Whinston) *American Economic Review*, 2013, vol. 103(2), 1006-1033.
- "Advance-Purchase Discounts as a Price Discrimination Device" (with Martin Peitz and Frank Rosar)

Journal of Economic Theory, 2011, vol. 46(1), 141-162.

- "Dynamic Merger Review" (with Michael Whinston) Journal of Political Economy, 2010, vol. 118(6), 1200-1251.
- "Competition for Scarce Resources" (with Peter Eső and Lucy White) *RAND Journal of Economics*, 2010, vol. 41(3), pp. 524-548.
- "Vertical Merger, Collusion, and Disruptive Buyers" (with Lucy White) *International Journal of Industrial Organization*, 2010, vol. 28(4), pp. 350-354. (EARIE Special Issue.)

- "An Assignment Theory of Foreign Direct Investment" (with Stephen Yeaple) *Review of Economic Studies*, 2008, vol. 75(2), pp. 529-557.
- "Platform Ownership" (with Martin Peitz and Konrad Stahl)

  Journal of the European Economic Association, 2007, vol. 5(6), pp. 1130-1160.
- "Do Vertical Mergers Facilitate Upstream Collusion?" (with Lucy White) *American Economic Review*, 2007, vol. 97(4), pp. 1321-1339.
- "Collusion and Dynamic (Under-)Investment in Quality" *RAND Journal of Economics*, 2007, vol. 38(1), pp. 227-249.
- "A Theory of Clearance Sales" (with Martin Peitz) *Economic Journal*, 2007, vol. 117(522), pp. 964-990.
- "Cross-Border Mergers and Acquisitions versus Greenfield Foreign Direct Investment: The Role of Firm Heterogeneity" (with Stephen Yeaple) *Journal of International Economics*, 2007, vol. 72(2), pp. 336-365.
- "A Gap for Me: Entrepreneurs and Entry" *Journal of the European Economic Association*, 2006, vol. 4(5), pp. 929-956.
- "Firm Turnover in Imperfectly Competitive Markets" (with Marcus Asplund) *Review of Economic Studies*, 2006, vol. 73(2), pp. 295-327.
- "Business Strategy, Human Capital, and Managerial Incentives" (with George Mailath and Andrew Postlewaite)
  - Journal of Economics & Management Strategy, 2004, vol. 13(4), pp. 617-633.
- "Hyperbolic Discounting and Secondary Markets" (with Martin Peitz) *Games and Economic Behavior*, 2003, vol. 44(1), pp. 77-97.

#### OTHER PUBLICATIONS

- "Collusion, Mergers, and Related Antitrust Issues" (with John Asker)
   Handbook of Industrial Organization, Vol. 5, Eds. Kate Ho, Ali Hortaçsu, and Alessandro Lizzeri,
   North Holland.
- "Horizontal Merger Policy: New Work on an Old Problem"
   Forthcoming, Econometric Society Monograph: Advances in Economics and Econometrics: Twelfth World Congress, Eds. Victor Chernozhukov, Johannes Hörner, and Eliana La Ferrara, Cambridge University Press.
- "Mergers, Endogenous"
   The New Palgrave Dictionary of Economics, Second Edition, Eds. Lawrence Blume and Steven Durlauf, Palgrave Macmillan Press.

#### WORKING PAPERS

- "Acquihiring for Monoposony Power" (with Heski Bar-Isaac and Justin Johnson) CEPR Discussion Paper 18573, Centre for Economic Policy Research
- "Gravity with Granularity" (with Holger Breinlich, Harald Fadinger, and Nicolas Schutz) CEPR Discussion Paper 15374, Centre for Economic Policy Research
- "Monopolisation and Industry Structure"
   Economics Working Paper 2000-W27, Nuffield College, Oxford
- "Cartel Stability under Capacity Constraints: The Traditional View Restored" STICERD Discussion Paper EI/23, London School of Economics

#### SELECTED RESEARCH GRANTS, LECTURES AND AWARDS

- ECONOMETRIC SOCIETY, FELLOW (SINCE 2021)
- EUROPEAN ECONOMIC ASSOCIATION (EEA), FELLOW (SINCE 2014)
- GERMAN RESEARCH FOUNDATION (DFG), PROJECT LEADER AND (SINCE 2022) SPEAKER, COLLABORATIVE RESEARCH CENTRE SFB-TR224 (2018-2025)
- EUROPEAN RESEARCH COUNCIL (ERC) STARTING GRANT (2012-2016)
- GERMAN RESEARCH FOUNDATION (DFG), PRINCIPAL INVESTIGATOR, COLLABORATIVE RESEARCH CENTRE SFB-TR15 (2012-2015)
- GERMAN RESEARCH FOUNDATION (DFG), RESEARCH GRANT (2011-2017)
- UK ECONOMIC AND SOCIAL RESEARCH COUNCIL RESEARCH GRANT (2009-2010)
- U.S. NATIONAL SCIENCE FOUNDATION GRANT (2004-2007)

- UNIVERSITY OF PENNSYLVANIA RESEARCH FOUNDATION AWARD (2004, 2006)
- KEYNOTE LECTURE AT 51<sup>ST</sup> ANNUAL CONFERENCE OF THE EUROPEAN ASSOCIATION FOR RESEARCH IN INDUSTRIAL ECONOMICS (AMSTERDAM, 2024)
- JJ LAFFONT KEYNOTE LECTURE AT CRESSE CONFERENCE (HERAKLION/CRETE, 2021)
- KEYNOTE LECTURE AT 3<sup>RD</sup> ASIA-PACIFIC INDUSTRIAL ORGANIZATION CONFERENCE (MELBOURNE, 2018)
- KEYNOTE LECTURE AT SWISS IO DAY (BERN, 2014)
- KEYNOTE LECTURE AT 9<sup>TH</sup> CEPR APPLIED INDUSTRIAL ORGANIZATION CONFERENCE (Paris, 2008)
- INVITED LECTURE AT CANADIAN ECONOMICS ASSOCIATION ANNUAL MEETING (TORONTO, 2024)
- INVITED LECTURE AT WORLD CONGRESS OF THE ECONOMETRIC SOCIETY (MILAN, 2020)
- INVITED LECTURE AT AUSTRALASIAN MEETING OF THE ECONOMETRIC SOCIETY (SYDNEY, 2016)
- INVITED LECTURE AT EUROPEAN SUMMER MEETING OF THE ECONOMETRIC SOCIETY (Toulouse, 2014)
- 2006 IRVING B. KRAVIS AWARD FOR EXCELLENCE IN UNDERGRADUATE TEACHING (University of Pennsylvania, Department of Economics)
- ROBERT F. LANZILOTTI PRIZE FOR THE BEST PAPER IN ANTITRUST ECONOMICS (2014 International Industrial Organization Conference, Chicago)
- JOURNAL OF INDUSTRIAL ECONOMICS BEST PAPER PRIZE (1999 EARIE Young Economists' Essay Competition)

#### **PROFESSIONAL ACTIVITIES**

Referee

American Economic Review, Econometrica, Journal of Political Economy, Quarterly Journal of Economics, Review of Economic Studies, Journal of Economic Theory, RAND Journal of Economics, Journal of the European Economic Association, International Economic Review, Theoretical Economics, American Economic Journal: Microeconomics, Games and Economic Behavior, Economic Journal, Journal of International Economics, Journal of Public Economics, European Economic Review, Journal of Industrial Economics, Journal of Economics & Management Strategy, International Journal of Industrial Organization, Journal of Economic Dynamics and Control, Canadian Journal of Economics, Economic Theory, Regional Science and Urban Economics, Economica, B.E. Journals in Economic Analysis & Policy, German Economic Review, Journal of Institutional and Theoretical Economics, Research in Economics, Scandinavian Journal of Economics

Assessor

U.S. National Science Foundation (NSF); European Research Council (ERC); Social Sciences and Humanities Research Council of Canada (SSHRC); Israel Science Foundation (ISF); U.S.-Israel Binational Science Foundation (BSF); UK Economic and Social Research Council (ESRC); German Research Foundation (DFG); Swiss National Science Foundation (SNF)

Programme Committees (Selected)

2023 European Winter Meeting of the Econometric Society [Manchester], Program Chair

2019 CEPR Applied Industrial Organization Conference [Madrid], Program Co-Chair

2017 Annual Meeting of the European Association for Research in Industrial Economics (EARIE) [Maastricht], Program Chair

2015 Annual Conference of the European Economic Association (EEA) [Mannheim], Program Chair

2013 Annual Meeting of the German Economic Association (Verein für Socialpolitik) [Düsseldorf], Organizer of the "Core Program"

2001, 2008, 2010-2014, 2018-2022 Annual Meeting of the European Association for Research in Industrial Economics (EARIE)

2020 World Congress of the Econometric Society (ESWC)

2001, 2006-2007, 2009, 2011-2014, 2016 European Summer Meeting of the Econometric Society (ESEM)

2016 European Winter Meeting of the Econometric Society (EWM)

2001, 2012-2014 Annual Conference of the European Economic Association (EEA)

2018 Berkeley-Columbia-Duke-MIT-Northwestern IO Theory Conference [Cambridge, Mass.]

2017 Columbia-Duke-MIT-Northwestern IO Theory Conference [Durham]

2016 Columbia-Duke-MIT-Northwestern IO Theory Conference [Evanston]

2015 Columbia-Duke-MIT-Northwestern IO Theory Conference [New York City]

2013 Columbia-Duke-MIT-Northwestern IO Theory Conference [Durham]

2012 Columbia-Duke-Northwestern IO Theory Conference [Evanston]

2009 CEPR Applied Industrial Organization Conference [Mannheim]

#### **TEACHING EXPERIENCE**

2016 – 2018	UNIVERSITY OF CALIFORNIA, LOS ANGELES Industrial Organization, Undergraduate Course Industrial Organization, Graduate Course
Since 2010	UNIVERSITY OF MANNHEIM International Economics, Undergraduate Course Intermediate Microeconomics, Undergraduate Course Competition Policy, Undergraduate Course Interdisciplinary Competition and Regulation Seminar, Master Course Vertical Relations, Graduate Course Industry Dynamics, Graduate Course Theory of Industrial Organization, Graduate Course Topics in Theoretical Industrial Organization, Graduate Course
2006 – 2009	UNIVERSITY OF OXFORD  Advanced Topics in International Trade, Graduate Course Theoretical Industrial Organization, Graduate Course Industrial Organization, Undergraduate Course Microeconomics, Undergraduate Tutorials
2001 – 2006	UNIVERSITY OF PENNSYLVANIA  Microeconomic Theory, Undergraduate Course Industrial Organization, Undergraduate Course Advanced Topics in Industrial Organization, Graduate Course
2000	UNIVERSITY OF OXFORD Industrial Organization, Graduate Course
1996 – 1998	LONDON SCHOOL OF ECONOMICS Industrial Organization, Teaching Assistant
1992 – 1993	UNIVERSITY OF BONN Microeconomics and Public Finance, Teaching Assistant

## PHD SUPERVISIONS (AT UNIVERSITY OF MANNHEIM)

Primary Advisor: Christian Michel (first placement: UPF Barcelona); Johannes Schneider (first placement: U Carlos III Madrid); Christoph Wolf (first placement: Bocconi U); Niccolò Lomys (first placement: Toulouse School of Economics); Paolo Conteduca (first placement: Banca d'Italia); Ekaterina Kazakova (first placement: Higher School of Economics, Moscow); Carl-Christian Groh (first placement: University of Bonn); Henrik Sauer (ongoing)

Secondary Advisor: Jana Friedrichsen (first placement: WZB/HU Berlin); André Stenzel (first placement: U Leicester); Vincent Meisner (first placement: TU Berlin)