

CURRICULUM VITAE

THORSTEN SCHANK

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1 Address

Chair of Applied Statistics and Econometrics
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Germany
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2 Personal Data

Date of birth: April 25, 1971
Place of Birth: Allenbach, Germany
Citizenship: German
Marital Status: Married, two children

3 Research Interests

Empirical Economics
Labour Economic
Labour market effects of foreign firm activity

4 Current Position and Affiliations

- since April 2013: Professor (W3) of Applied Statistics and Econometrics,
Department of Law and Economics, Johannes Gutenberg ,
University Mainz
- since February 2016: Member of the *Ausschuss für Bevölkerungsökonomik*
- since December 2015: Research Professor at the IWH Halle
- since May 2014: Fellow of the ‘Interdisciplinary Public Policy’ Center,
University of Mainz
- since October 2010: Research Fellow at the Institute for the Study of Labor (IZA),
Bonn
- since July 2008: Research Fellow at the Labor and Socio-Economic Research Cen-
ter (LASER), Nuremberg
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5 Professional Career

- 2010-2013: Professor (W2) of Economics, esp. Microeconomics,
Department of Law and Economics, Johannes Gutenberg
University Mainz
- 2008-2010: Associate Professor (*Privatdozent*), Chair of Labour and
Regional Economics, Friedrich-Alexander-University
Erlangen-Nuremberg, Germany
- 2002-2008: Assistant Professor (*Wissenschaftlicher Assistent*), Chair of
Labour and Regional Economics,
Friedrich-Alexander-University Erlangen-Nuremberg, Germany
- 2001-2002: Research Assistant at the Institute for Employment Research,
Nuremberg, Germany
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6 Education

- 2008: Habilitation at the University of Erlangen-Nuremberg;
teaching qualification awarded for higher education in Economics
and Econometrics
- 1997–2001 : Ph.D. in Economics, School of Economic Studies, University of
Manchester, UK; Thesis title: Working time and labour demand;
Supervisors: Prof. Martyn Andrews and Prof. Christoph Schmidt
- 1995–1997: Diplom in Economics at the University of Heidelberg, Germany
- 1994–1995: M.A. (Econ) at the University of Manchester, England University
of Manchester, UK
- 1992–1994: Vordiplom in Economics (equiv. to B.A.) at the University of
Mainz
- 1990–1992: Apprenticeship (*Banklehre*) at the Volksbank-Raiffeisenbank
Idar-Oberstein eG
- 1990: Abitur (university entrance qualification)
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7 Teaching

7.1 University Mainz

- PhD (Graduate School):** Advanced Econometrics (each winter term since 2014/2015)
Empirical Labor Economics (summer terms 2011, 2012 and 2013)
- Master:** Statistical Methods and Econometric Applications (each summer term since 2014)
Advanced Econometrics (winter term 2013/2014 and 2015/16)
Empirical Labor Economics (each winter term since 2011/2012)
Empirical Industrial Economics (winter terms 2011/2012 and 2012/2013)
- Diploma:** Labor Economics (winter term 2010/2011)

Bachelor: Statistics I (each summer term since 2014)
 Statistics II (winter term 2016/2017)
 Microeconomics II (winter terms 2010/2011, 2011/2012 and
 2012/2013)
 Microeconomics I (summer terms 2011, 2012 and 2013)

7.2 University Erlangen-Nuremberg

Econometrics (advanced lecture for bachelor students, winter term 2009/2010)

Empirical Labour Economics (lecture and class, course for master and doctoral students, since 2003)

Principles of Empirical Work (seminar for PhD students, winter term 2006/07)

Labour and Personnel Economics (lecture and class, held in English, summer term 2008)

Labour Economics (lecture and class, bachelor and master courses, since 2002)

Macroeconomics (lecture and class, bachelor degree, since winter term 2008/09)

7.3 PhD-Programme of the IAB, Nuremberg

Panel Econometrics (part of the compulsory module in Statistics and Econometrics, March 2010)

7.4 University of Manchester

Macroeconomics (summer term 2000, exercise course, bachelor degree)

Microeconomics (summer term 1999, winter term 1999/2000, exercise courses, bachelor degree)

8 Research

Monograph

1. “The impact of working time on employment, wages and productivity”, Nuremberg 2003, Beiträge zur Arbeitsmarkt- und Berufsforschung Nr. 269

Publications in Refereed Journals

1. “Do foreign workers reduce trade barriers? Microeconomic evidence”, forthcoming in: *World Economy* (with M.J. Andrews and R. Upward)
2. “Employment effects of longer working hours”, in: *IZA World of Labor* IZA World of Labor 216 (2015). doi:10.15185/izawol.216.
3. “Does the plant size-wage differential increase with tenure? Affirming evidence from German panel data”, in: *Economics Letters* 135 (2015): 9-11 (with D. Fackler and C. Schnabel) doi:10.1016/j.econlet.2015.07.023
4. “More hours, more jobs? The employment effects of longer working hours”, in: *Oxford Economic Papers*, 67/2 (2015): 245-268 (with M.J. Andrews, H.D. Gerner and R. Upward) doi: 10.1093/oep/gpu026pdf
5. “Low-wage employment versus unemployment: Which one provides better prospects for women?”, in: *IZA Journal of European Labor Studies* October (2014) 3:21 (with A. Mosthaf and C. Schnabel)
6. “Foreign-owned firms around the world: a comparative analysis of wages and employment at the micro-level”, in: *European Economic Review*, 60 (2013): 170-188 (with A. Hijzen, P. Martins and R. Upward)
7. “Wage cyclicality under different regimes of industrial relations”, in: *Industrial Relations* 52/2 (2013): 516-540 (with H. Gartner and C. Schnabel)
8. “The institutional context of an *empirical law*: The wage curve under different regimes of collective bargaining”, in: *British Journal of Industrial Relations* 51/1 (2013): 59-79 (with U. Blien, W. Dauth and C. Schnabel)
9. “High wage workers match with high wage firms: clear evidence of the effects of limited mobility bias”, in: *Economics Letters* 117/3 (2012): 824-827 (with M.J. Andrews, L. Gill and R. Upward)
10. “Foreign-owned plants and job security”, in: *Review of World Economics* 148/1 (2012) 89-117 (with M.J. Andrews, L. Bellmann and R. Upward)
11. “Differences in labor supply to monopsonistic firms and the gender pay gap: an empirical analysis using linked employer-employee data from Germany”, in: *Journal of Labor Economics* 28/2 (2010): 291-330 (with B. Hirsch and C. Schnabel)
12. “The impact of financial participation on workers compensation”, in: *Journal for Labour Market Research* 43/1 (2010): 72-89 (with M. Andrews, L. Bellmann and R. Upward)

13. “Works councils and separations: voice, monopoly, and insurance effects”, in: *Industrial Relations* 49/4 (2010): 566-592 (with B. Hirsch and C. Schnabel)
14. “Higher wages in exporting firms: self-selection, export effect, or both? First evidence from German linked employer-employee data”, in: *Review of World Economics* 146/2 (2010): 303-322 (with C. Schnabel and J. Wagner)
15. “Low-wage earners: Who manages to reach higher wage levels?”, in: *Jahrbücher für Nationalökonomie und Statistik/ Journal of Economics and Statistics* 229/5 (2009): 584–614 (with C. Schnabel and J. Stephani)
16. “The takeover and selection effects of foreign ownership in Germany: an analysis using linked worker-firm data”, in: *Review of World Economics* 145/2 (2009): 293–317 (with M.J. Andrews, L. Bellmann and R. Upward)
17. “Stimulating part-time work by legal entitlements? Evidence from a German policy experiment”, in: *Applied Economics Letters* 16/4 (2009): 391–394 (with H.D. Gerner and C. Schnabel)
18. “High wage workers and low wage firms: negative assortative matching or limited mobility bias”, in: *Journal of the Royal Statistical Society Series A* 171/3 (2008): 673–697 (with M.J. Andrews, L. Gill and R. Upward)
19. “The demand for labor: an analysis using matched employer-employee data from the German LIAB. Will the high unskilled worker own-wage elasticity please stand up?”, *Journal of Labor Research* 29/2 (2008): 114–137 (with J.T. Addison, L. Bellmann and P. Teixeira)
20. “Do exporters really pay higher wages? First evidence from linked employer-employee data”, in: *Journal of International Economics* 72/1 (2007): 52–74 (with C. Schnabel and J. Wagner)
21. “Interne Arbeitsmärkte und Einsatz temporärer Arbeitsverhältnisse: Eine Fallstudie mit Daten eines deutschen Dienstleistungsunternehmens”, in: *Zeitschrift für Betriebswirtschaft* 77/11 (2007): 1159–1177 (with M. Oberst and C. Schnabel)
22. “Do works councils inhibit investment?”, in: *Industrial and Labor Relations Review* 60/2 (2007): 187–203 (with J.T. Addison, C. Schnabel and J. Wagner)
23. “Practical fixed effects estimation methods for the three-way error components model”, in: *The Stata Journal*, 6/4 (2006): 461–481 (with M.J. Andrews and R. Upward)
24. “Works councils, labor productivity and plant heterogeneity: First evidence from quantile regressions”, in: *Jahrbücher für Nationalökonomie und Statistik/ Journal of Economics and Statistics*, 226/5 (2006): 505–518 (with J.T. Addison, C. Schnabel and J. Wagner)
25. “German works councils in the production process”, in: *Schmollers Jahrbuch/ Journal of Applied Social Science Studies* 126/2 (2006): 251–283 (with J.T. Addison, C. Schnabel and J. Wagner)

26. “Have employees in Germany received full wage compensation after a cut in standard hours?”, in: *The Manchester School* 74/3 (2006): 273–293
27. “Betrieblicher Einsatz befristeter Beschäftigung”, in: *Sozialer Fortschritt* 54/9 (2005): 211–220 (with A. Fritsch)
28. “Are overtime plants more efficient than standard-time plants? A stochastic production frontier analysis using the IAB Establishment Panel”, in: *Empirical Economics* 30/3 (2005): 693–710
29. “Does worksharing work? Some empirical evidence from the IAB Establishment Panel”, in: *Scottish Journal of Political Economy* 52/2 (2005): 141–176 (with M.J. Andrews and R. Simmons)
30. “Works councils – sand or grease in the operation of German firms?”, in: *Applied Economics Letters* 11/3 (2004): 159–161 (with C. Schnabel and J. Wagner)
31. “Die Beschäftigung von Un- und Angelernten – Eine Analyse mit dem Linked Employer-Employee Datensatz des IAB”, in: *Mitteilungen aus der Arbeitsmarkt- und Berufsforschung* 36/3 (2003): 257–270
32. “Flexibilität der Qualifikationsstruktur aus betrieblicher Sicht: Substitutionalität oder Komplementarität”, in: *Jahrbücher für Nationalökonomie und Statistik/ Journal of Economics and Statistics*, 219 (1999): 109–126 (with L. Bellmann and S. Bender)

Other Publications

1. “The role of wage setting institutions on wage cyclicality: Some unexpected patterns from Germany”, in: Vox. Research-based policy analysis and commentary from leading economists, 22.09.2012 (with H. Gartner and C. Schnabel)
2. “Niedriglohnbeschäftigung: Sackgasse oder Chance zum Aufstieg”, IAB Kurzbericht 8/2008 (with C. Schnabel, J. Stephani and S. Bender)
3. “Labour market effects of work-sharing arrangements in Europe”, in: Boeri, T., Burda, M. and Kramarz, F. (eds.), *Working hours and job sharing in the EU and USA. Are Europeans lazy? Or Americans crazy?*, Oxford 2008: 103–241 (with F. Kramarz, P. Cahuc, B. Crépon, O. Nordström Skans, G. van Lomwel and A. Zylberberg)
4. “Stochastische Produktions-Frontier Modelle: Ein Überblick über alternative Schätzmethode sowie eine Anwendung auf die Produktivitätseffekte von Überstunden”, in: IWH-Halle (eds.), *Beschäftigungsanalysen mit den Daten des IAB-Betriebspanels*, 2006: 216–236
5. “The determinants of the employment structure: wages, trade, technology, and organisational Change”, in: Bryson, A., Forth, J. and Barber, C. (eds.), *Making linked employer-employee data relevant to policy*, DTI 2006, 101–119 (with J.T. Addison, L. Bellmann and P. Teixeira)
6. “Betriebliche Determinanten des Überstundeneinsatzes”, in: Bellmann, L. and Schnabel, C. (eds.), *Betriebliche Arbeitszeitpolitik im Wandel*, Nuremberg 2004: 37–62 (with C. Schnabel)

7. “Kehrtwende in der Arbeitszeitpolitik”, in: Wirtschaftsdienst 84/8 (2004): 512–518 (with M. Heckmann)
8. “The spread of ICT and productivity growth: is Europe really lagging behind in the New Economy?”, in: Cohen, D., Garibaldi, P. and Scarpetta, S. (eds.), The ICT revolution: productivity, differences and the digital divide, Oxford 2003: 1–140 (with E. Bartelsman, A. Bassanini, J. Haltiwanger, R. Jarmin and S. Scarpetta)
9. “Skill-biased technological change, international trade and the wage structure”, in: Bellmann, L. and Hujer, R. (eds.), Betriebliche Innovationen im Spiegel von Betriebsbefragungen, Nuremberg 2003: 113–134 (with A. Kölling)
10. “Auswirkungen von Normalarbeitszeitverkürzungen auf die Löhne: Ergebnisse vom IAB- Betriebspanel”, in: Bellmann, L., Gerlach, K., Hübler, O. and Meyer, W. (eds.), Beschäftigungseffekte betrieblicher Arbeitszeitgestaltung, Nuremberg 2001: 33–66

Book Review

1. Kumbhakar, S.C.; Lovell, C.A.K. Stochastic frontier analysis, in: The Manchester School, 70/2 (2002)

Current Research

1. “More female manager hires through more female managers? Evidence from Germany“, IZA DP No. 10240 (with M. Bossler and A. Mosthaf) <http://ftp.iza.org/dp10240.pdf>
 2. “The impact of American managers in German firms and the transfer of working practices and technology on industrial relations”, (with L. Bellmann and R. Upward)
 3. “The effects of the introduction of the gender quota in Germany on the gender wage gap and on female promotion rates” (with V. Bozhinov, M. Laible and C. Koch)
 4. “Do supplementary jobs for welfare recipients increase the chance of welfare exit?” (with A. Mosthaf and S. Schwarz)
 5. “A simulation study on the performance of different estimators for dynamic panel data models with serial correlation” (with A. Mosthaf and C. Weiser)
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9 Presentations at Conferences and Workshops

- 2016:** Annual Meeting of the German Economic Association (*Verein für Socialpolitik*), Augsburg
Research Seminar, University of Darmstadt
Meeting of the *Ausschuss für Bevölkerungsökonomik*, Freiburg
- 2015:** Research Seminar, University of Würzburg
Research Seminar, IWH Halle
Mainz Workshop in Labour Economics: Workers and Firms
- 2013:** IEP Research Seminar, University of Frankfurt
IAEEU Reserach Seminar, University of Trier
- 2012:** Workshop on Minimum Wages at the *Federal Ministry of Labour and Social Affairs, Berlin*
Annual Meeting of the German Economic Association (*Verein für Socialpolitik*), Göttingen
European Association of Labor Economists (EALE) Conference, Bonn
Comparative Analysis of Enterprise (Micro) Data (CAED) Conference, Nuremberg
Conference on “Globalization, Organization and the Ownership of Firms”, Research Institute of Industrial Economics, Stockholm
Research Seminar Newcastle, University Business School
User Conference of the IAB Establishment Panel Survey, Institute for Employment Research, Nuremberg
- 2011:** KOF Research Seminar, ETH Zurich
Workshop in Labour Economics: Migration, Discrimination, Inequality and Poverty, University of Mainz
4th User Conference of the Research Data Centre (FDZ) of the Federal Employment Agency at the IAB, Nuremberg
- 2010:** Research Seminar in Economics, TU Darmstadt, Germany
- 2008:** Annual Meeting of the German Economic Association (*Verein für Socialpolitik*), Graz
Comparative Analysis of Enterprise (Micro) Data (CAED) Conference, Budapest
Conference of the German Data Forum, Statistical Office, Wiesbaden
Laser-Workshop on Multi-Level Analysis, Nuremberg

Workshop on “Testing Trade Models with Labor Market Heterogeneity”, Research Institute of Industrial Economics, Stockholm

2007: Annual Meeting of the European Association of Labor Economists (EALE) Conference, Oslo

2006: Annual Meeting of the German Economic Association (*Verein für Socialpolitik*), Bayreuth

Comparative Analysis of Enterprise (Micro) Data (CAED) Conference, Chicago

2nd User Conference of the Research Data Centre (FDZ) of the Federal Employment Agency at the IAB, Nuremberg

2005: Annual Meeting of the German Economic Association (*Verein für Socialpolitik*), Bonn

Workshop on “Beschäftigungsanalysen mit Daten des IAB-Betriebspanels”, Halle Institute for Economic Research, Germany

1st User Conference of the Research Data Centre (FDZ) of the Federal Employment Agency at the IAB, Nuremberg

2002: 10th International Conference on Panel Data, Berlin

2000: World Conference of the European Association of Labor Economists (EALE) and the Society of Labor Economists (SOLE), Milano

Research Seminar, University of Konstanz, Germany

10 Conference Organisation

Summer School on Advanced Panel Data Methods, held by Jeffrey Wooldridge, Mainz (2013)

Research Workshop on Panel Data Methods, Mainz (2013)

Member of the Scientific Committee of the Comparative Analysis of Enterprise (Micro) Data (CAED) Conference, Chicago (2006)

11 Refereeing

American Economic Review · B.E. Journal of Economic Analysis and Policy · British Journal of Industrial Relations · Deutsche Forschungsgemeinschaft (DFG) · Economics Bulletin · Economics Letters · Empirical Economics · European Economic Review · German Economic Review · German Journal of Research in Human Resource Management · Industrial Relations · Industrielle Beziehungen · International Economic Review · International Journal of Manpower · Japanese Economic Review · Journal of Applied Econometrics · Journal of International Economics · Journal of Population Economics · Journal of Economics and Statistics · Journal for Labour Market Research · Journal of Sports Economics · Labour Economics · Quarterly Journal of Economics · Resource and Energy Economics · Review of World Economics · Journal of Applied Social Science Studies · Scottish Journal of Political Economy · Southern Economic Journal · The Manchester School · World Economy

12 Grants Awarded

“Auswirkungen der Geschlechterquote im Aufsichtsrat”, jointly with C. Koch (University of Mainz), revised and re-submitted version under review.

2017 – 2019: BMBF grant “Förderung statistischer Lehr- und Lernprozesse in Großveranstaltungen mittels eines Flipped-Classroom-Designs”, co-applicant in a joint project between the universities of Mainz (principal investigator: M. Förster), Düsseldorf (F. Heiss) and Berlin (S. Klinke).

2014–2015: DAAD grant “Bachelor Double Degree Program in Management & Economics”

2005–2007: ESRC grant “Ownership, wages and spillovers: an analysis using linked employer-employee data”. Joint applicant with Prof. Martyn Andrews (University of Manchester) and Prof. Richard Upward (University of Nottingham)

1998 – 2001: Research training grant at the Institute for Employment Research, Nuremberg, Germany

1998 – 2000: TMR Marie Curie grant from the European Union

1997 – 1998: Research training grant from the University of Manchester

13 Academic Consulting

Participant in an OECD firm-level study on Growth (2000–2002)

Consultant for a project on productivity analysis of the European Union (2004)

Consultant for chapter “Multinationals and working conditions” in the OECD Employment Outlook (2008)
