

# Tobias J. Klein

## Curriculum Vitae

December 10, 2017

### Personal Data

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Current position: Associate Professor (with tenure), Tilburg University

Other Affiliations: CentER (fellow), Netspar (research fellow), TILEC (senior member), HEDG (external affiliate), and IZA (research fellow), CEPR (fellow)

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Date of Birth: May 17, 1979

Nationality: German

### Academic Education and Positions held

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7/2012 - Tilburg University, Associate Professor (with tenure)

9/2007 - 7/2012 Tilburg University, Assistant Professor

8/2006 - 8/2007 University of Mannheim, postdoc position

11/2002 - 7/2006 University of Mannheim, Ph.D. studies in Economics  
(Dr. rer. pol., *summa cum laude*), advisors: Konrad Stahl and Enno Mammen

visit 9/2003 - 8/2004 University College London, visiting Ph.D. student, host: Andrew Chesher

10/1998 - 10/2002 University of Mannheim, undergraduate studies in Economics

visit 8/2001 - 6/2002 University of California, Berkeley, Ph.D. courses in Economics

### Editorial Work

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5/2017- deputy managing editor, *The Econometrics Journal*

3/2016 - associate editor, *Review of Network Economics*

2014-2015 guest editor, *Information Economics and Policy*, special issue on current regulatory issues in media and entertainment markets

1/2014 - associate editor, *Empirical Economics*

1/2013 - associate editor, *Review of Economics* (Jahrbuch für Wirtschaftswissenschaften)

## Research

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### Fields

1. health economics (health insurance in developing and developed countries, the effect of cost-sharing)
2. empirical industrial organization (advertising, online markets, platforms/two-sided markets, feedback systems)
3. applied econometrics and applied microeconomics

## Publications

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### Peer-Reviewed

Bernal, Noelia, M.A. Carpio, and T.J. Klein (2017): "The effects of access to health insurance for informally employed individuals in Peru," *Journal of Public Economics*, 154, pp. 122-136.

French, E. with many others including T.J. Klein (2017): "End-Of-Life Medical Spending In Last Twelve Months Of Life Is Lower Than Previously Reported," *Health Affairs*, 36(7), pp. 1211-1217.

Klein, T.J., C. Lambertz and K.O. Stahl (2016): "Market Transparency, Adverse Selection, and Moral Hazard," *Journal of Political Economy*, 124(6), pp. 1677-1713.

Karlsson, M., T.J. Klein, and N. Ziebarth (2016): "Skewed, Persistent and High before Death: Medical Spending in Germany," *Fiscal Studies*, 37(3-4), pp. 527-559.

Affeldt, P., L. Filistrucchi, and T.J. Klein (2013): "Upward Pricing Pressure in Two-Sided Markets," *Economic Journal*, 123(572), pp. F505-F523.

Klein, T.J. (2013): "College Education and Wages in the U.K.: Estimating Conditional Average Structural Functions in Nonadditive Models with Binary Endogenous Variables," *Empirical Economics*, 44(1), 135-161.

van der Heijden, E., T.J. Klein, W. Müller, and Jan Potters (2012): "Framing Effects and Impatience: Evidence from a Large Scale Experiment," *Journal of Economic Behavior and Organization*, 84(2), pp. 701-711.

Bonsang, E. and T.J. Klein (2012): "Retirement and Subjective Well-Being," *Journal of Economic Behavior and Organization*, 83(3), pp. 311-329.

Filistrucchi, L., T.J. Klein, and T.O. Michielsen (2012): Assessing Unilateral Merger Effects in a Two-Sided Market: An Application to the Dutch Daily Newspaper Market, *Journal of Competition Law and Economics*, 8(1), pp. 1-33.

Amann, R. and T. J. Klein (2012): "Returns to Type or Tenure?," *Journal of the Royal Statistical Society, Series A*, 175(1), pp. 153-166.

Hullegie, P. and T.J. Klein (2011): "The Effect of Private Health Insurance on Doctor Visits, Hospital Nights and Self-Assessed Health: Evidence from the German Socio-Economic Panel," *Schmollers Jahrbuch*, 131(2), pp. 395-407.

Hullegie, P. and T.J. Klein (2010): "The Effect of Private Health Insurance on Medical Care Utilization and Self-Assessed Health in Germany," *Health Economics*, 19(9), pp. 1048-1062.

Klein, T.J. (2010): "Heterogeneous Treatment Effects: Instrumental Variables without Monotonicity?," *Journal of Econometrics*, 155(2), pp. 99-116.

Klein, T.J., C. Lambertz, G. Spagnolo, and K.O. Stahl (2009): "The Actual Structure of eBay's Feedback Mechanism and Early Evidence on the Effect of Recent Changes," *International Journal of Electronic Business*, 7(3), pp. 301-320.

*Non-Peer-Reviewed*

van Dalen, R. and Klein, T. J. (2014): "Mededingingsbeleid voor internetmarkten met netwerkeffecten," *Economisch Statistische Berichten*, pp. 44-49.

Filistrucchi, L., T.J. Klein, and T.O. Michielsen (2012): Assessing Unilateral Merger Effects in the Dutch Daily Newspaper Market, in: J. Harrington and Y. Katsoulakos, *Advances in the Analysis of Competition Policy and Regulation*, Edward Elgar Publishing.

Filistrucchi, L., D. Geradin, E. van Damme, S. Keunen, T.J. Klein, T. Michielsen, and J. Wileur (2010): "Mergers in Two-Sided Markets—A Report to the NMa," Nederlandse Mededingingsautoriteit, The Hague, Netherlands.

Presentations

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*Keynote Speaker*

2014: Workshop of the Danish Graduate Program in Economics (Nyborg)

*Seminar Presentations*

2017: ifo Munich, Munich Innovation seminar, Hamburg Center for Health Economics at the University of Hamburg; 2016: Oxford, U of Copenhagen, Danish Competition Authority; 2015: Hamburg (HSU), Bonn; 2014: DIW Berlin, University of Venice, University of Florence, Vanderbilt, Copenhagen Business School; 2013: KU Leuven, Bundeskartellamt, CPB; 2012: ESMT, Antwerp, Munich; 2011: HU Berlin, Düsseldorf Institute for Competition Economics, University of Zurich; 2010: Maastricht, Bocconi, Leuven, IIES Stockholm, Uppsala, Universiteit van Amsterdam, Alicante, Mannheim; 2008: HU Berlin, Siena; 2007: IAE Barcelona, Queen Mary (University of London), Tilburg, Bochum, ESMT Berlin, St. Gallen; 2006: WZB Berlin, LMU Munich, Padova; 2004: University College London; 2003: University College London

*Conference Presentations*

2017: Netspar International Pension Workshop (Leiden), ESMT Economics of Platforms Workshop, CEPR IO Meeting (Jerusalem); 2016: German Economic Association IO committee (Regensburg), Florence School of Regulation conference, Invitational Choice Symposium Lake Louise, Barcelona GSE Summer Forum Workshop in Microeconometrics; 2015: Netspar International Pension Workshop (Amsterdam), IFS Conference on "Medical spending around the developed world" (London), German Economic Association IO committee (Berlin), SEARLE Internet Search and Innovation Conference (Chicago), ICT Conference Telecom Paristech (Paris), Media Economics Conference (Stellenbosch); 2014: Netspar International Pension Workshop (Amsterdam), NET Institute Conference (Berkeley), SEARLE Internet Search and Innovation Conference (Chicago); Nederlandse Economendag; 2013: Netspar International Pension Workshop (Amsterdam), Workshop on the Economics of ICTs (Evora), Econometric Society North American Summer Meeting (Los Angeles), ZEW ICT Conference (Mannheim), EEA/ESEM (Gothenburg), Verein für Socialpolitik (Düsseldorf), Media Economics Conference (Tel Aviv); 2012: Netspar International Pension Workshop (Amsterdam), Royal Economic Society (Cambridge), CRESSE (Crete), Meeting of German-Speaking Economists Abroad (Cologne); 2011: North American Winter Meeting of the Econometric Society (Denver), Netspar International Pension Workshop (Amsterdam), Royal Economic Society Meeting (London), Netherlands Econometric Study group (Rotterdam), CRESSE (Rhodes), Meeting of German-Speaking Economists Abroad (Berlin); 2010: Netspar Theme Conference in Utrecht, European Society of Population Economics (Essen), SOEP Conference (Berlin), SAET (Singapore); 2009: European Meeting of the Econometric Society (Barcelona); 2008: North American Winter Meeting of the Econometric Society (New Orleans), Verein für Socialpolitik (Bern, panel on the economics of education), Econometric Study Group Annual Conference (Bristol), EARIE (Toulouse), ASSET meeting (Florence), Netspar Theme Conference (Rotterdam); 2007: Meeting of the American Economic Association (Chicago), Verein für Socialpolitik (Bielefeld, panel on the economics of education), IZA Evaluation Conference; 2006: ZEW Evaluation

Conference (Mannheim), Meeting of the European Economic Association (Vienna), European Meeting of the Econometric Society (Vienna), International IO Conference (Boston), North American Winter Meeting of the Econometric Society (Boston); 2005: IAB Evaluation Conference (Nuremberg), ENTER Jamboree (Brussels); 2004: European Meeting of the Econometric Society (Madrid), Spring Meeting of Young Economists (Warsaw), ENTER Jamboree (Barcelona)

## Reviewing

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### *Reviewing for Journals*

American Economic Review, American Journal of Health Economics, Applied Economics Research Bulletin, De Economist, Econometrics Journal, Economic Journal, Economic Policy, European Economic Review, Empirical Economics, European Journal of Operational Research, Health Economics, International Economic Review, International Journal of Industrial Organization, Journal of Applied Econometrics, Journal of Applied Economics, Journal of Econometrics, Journal of Economic Psychology, Journal of Industrial Economics, Journal of Political Economy, Labour Economics, Marketing Science, Oxford Bulletin of Economics and Statistics, Quantitative Economics, RAND Journal of Economics, Review of Economic Studies, Theory and Decision

### *Program Committee for Conferences and Workshops*

2017: TILEC workshop Economic Governance of Data-driven Markets, TILEC Media and Communications Workshop; 2016: Econometric Society European Meeting (Geneva); 2015: TILEC Conference on Competition, Standardization, and Innovation; 2014: Econometric Society European Meeting (Toulouse); 2013: Verein für Socialpolitik, Econometric Society European Meeting (Gothenburg), TILEC Workshop on Innovation and the Patent System, TILEC Media Workshop Decision

### *Review Commissions for Scientific Institutions*

2016: Centre for European Economic Research

### *Reviewer for Grants*

2015: European Research Council

## Service

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University Council, 9/2014-

Management team of the department (teaching allocation), 1/2013-

Junior hiring committee, 2007/8, 2008/9, 2012/13, 2016/17, 2017/18 (co-chair)

Co-Organizer, Econometrics and Statistics seminar series at Tilburg University, 2010-2014

Co-Organizer, Structural Econometrics Group, 2008-

## Honors and Awards

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Teaching award for the Ph.D. field course “Empirical Industrial Organization 2” taught in 2014/15

“Excellent teacher award” for the course Microeconometrics, taught in 2014/15

“Excellent teacher award” for the course Panel Data Analysis of Microeconomic decisions, taught in 2014/15

Second price for the best scientific publication with SOEP data published in 2012, for the paper “Retirement and subjective well-being,” with Eric Bonsang

## Grants and Scholarships

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2014	RIVM grant to investigate “Patient Cost Sharing and Medical Care Use”, joint with Arthur Hayen and Martin Salm, total amount 340 KEUR
2012	partly funded by grant by the University of Antwerp for an interdisciplinary project on the relationship between media content diversity and ownership structures, total amount 672 KEUR
9/2003 - 8/2004	Marie Curie Fellowship by the European Union for UCL London visit
12/2002 - 7/2006	Deutsche Forschungsgemeinschaft (DFG) and University of Mannheim, Ph.D. scholarship
8/2001 - 6/2002	Deutscher Akademischer Austauschdienst (DAAD) and McKinsey & Co. for UC Berkeley visit

## Contract Research and Consulting

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2017	Consulting on estimation of damages (FRITZ EGGGER GmbH & Co. OG)
2014	Consulting for Olswang Brussels in a merger case
2013	Consulting for Allen&Overy LLP in a merger case
2010	Dutch competition authority (NMa), “Study into the effects of two-sidedness - applied to a case study in the Dutch newspaper market”, with Lapo Filistrucchi, Damien Geradin, Eric van Damme, Simone Keunen, Thomas Michielsen and John Wileur
2008	Dutch competition authority (NMa), Second opinion on “An econometric study on the two-sidedness of the market for classified directory advertising and the cross-elasticity between two players”, with Elena Argentesi and Lapo Filistrucchi

## Teaching

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Tilburg U	Data Challenge (bachelor level), 2017/18-Data Science Research Methods (bachelor level), 2016/17- Econometrics 2 (Ph.D. level, half course), 2011/12- Empirical Industrial Organization 2 (Ph.D. level, half course), 2009/10- Panel Data Analysis of Microeconomic Decisions (M.Sc., half c.), 2008/9-2016/17 Microeconometrics (Ph.D. level, half course), 2007/8-2011/12 Microeconometrics (M.Sc., half course), 2007/8-2014/15 Empirical Research in Economics (Ph.D. level, half course), 2007/8-2009/10
UCL London	teaching assistant in Economics B01 (1 year principles course), 2004-5
U Mannheim	teaching assistant of Ariel Pakes at the 2005 GESY summer school Intermediate Econometrics (M.Sc. level, section), 2004-2006 Macroeconomics (Bachelor level, section), 2003 Macroeconomics (Bachelor level, tutorial), 1999-2001
Summer Schools	3 day course on dynamic structural models (Norwegian University of Science and Technology, Trondheim) Competition and Innovation Summer School (Turunc), 2010, 2012, 2013

## Ph.D. Supervision

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1. Patrick Hulle (joint supervision with Peter Kooreman), 2007-2012 (placement: VU Amsterdam)
2. Yufeng Huang (joint supervision with Bart Bronnenberg), 2011-2015 (placement: Rochester)
3. Noelia Bernal (joint supervision with Frederic Vermeulen), 2013-2014 (placement: University of Piura)
4. Yan Xu (joint supervision with Bart Bronnenberg), 2013-2017 (placement: Hong Kong Polytechnic University)
5. Roxana Fernandez (joint supervision with Jan Boone and Catherine Schaumans), 2013-2017 (placement: CREST)
6. Emre Koc (joint supervision with Eline van der Heijden and Lex Meijdam), 2013-2015
7. Chen He (joint supervision with Bart Bronnenberg), 2014-
8. Laura Capera Romero (joint supervision with Jaap Abbring), 2015-
9. Ittai Shacham (joint supervision with Jaap Abbring), 2017-
10. Suraj Upadhyay (joint supervision with Martin Salm), 2017-

## Member of Ph.D. Thesis Committee

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Laura Grigolon, KU Leuven, 2012

Pedro Rapposo, Tilburg University, 2013

Sara Amoroso, Tilburg University, 2013

Jakub Cerveny, Tilburg University, 2017

Miriam van den Burg, University of Antwerp, expected 2017