

## CURRICULUM VITAE

**Jakob (Jaap) Harmannus ABBRING**

## OFFICE

Department of Econometrics & OR  
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## HOME

Den Texstraat 43 - II  
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## PERSONAL DETAILS

Male; born on 23/06/1970, in Schiedam (Netherlands); citizen of the Netherlands  
 Married to Barbara van Veen, with two children, Hanne (09/10/2003) and Bram (05/11/2005)

## EDUCATION

09/1993–08/1997: PhD in Economics (*Cum laude*, 12/1997), Tinbergen Institute/University of Amsterdam  
 09/1989–08/1993: MSc (*drs.*) in Econometrics (*Cum laude*, 09/1993), VU Amsterdam  
 09/1988–08/1989: *Propedeuse* in Econometrics (*Cum laude*, 09/1989), VU Amsterdam  
 (First year undergraduate degree)

## EMPLOYMENT

**main employment**

09/2008–present: Professor of Econometrics, Tilburg University  
 02/2004–08/2008: Professor of Economics, VU Amsterdam  
 03/2003–01/2004: Fellow of the Royal Netherlands Academy of Arts and Sciences (KNAW), at the Department of Economics, VU Amsterdam (at Associate Professor level)  
 03/2000–03/2003: Fellow of the Royal Netherlands Academy of Arts and Sciences (KNAW), at the Department of Economics, VU Amsterdam (at Assistant Professor level)  
 09/1997–02/2000: Postdoctoral Fellow, Department of Economics, VU Amsterdam  
 09/1993–08/1997: Research and Teaching Assistant, Department of Economics, University of Amsterdam  
 1990–1993: Undergraduate Research Assistant, Department of Economics, VU Amsterdam

**visiting positions**

06/2019: Invited Professor, Toulouse School of Economics  
 03/2013: Short-Term Visitor in Applied Economics/Econometrics, University of Western Ontario  
 10/2010: Visiting Fellow, Cowles Foundation for Research in Economics, Yale University (New Haven, CT)  
 04/2009: Visiting Fellow, Milton Friedman Institute, University of Chicago  
 04/2007: PER Visitor, Department of Economics, Columbia University, New York (NY)  
 01/2002–02/2003: Visitor, Institute for Fiscal Studies/Centre for Microdata Methods and Practice, London  
 01/2002–02/2003: Lecturer, Department of Economics, University College London  
 2000-01: Visiting Assistant Professor, Department of Economics, University of Chicago  
 12/2001: Visitor, Institute for the Study of Labor (IZA), Bonn  
 06/2000: Visiting Researcher, CREST-LEI, Paris, and CREST-LMI, Malakoff  
 Fall 1999: Visiting Assistant Professor, Department of Economics, University of Chicago

01/1997–04/1997: Visiting Graduate Student, Department of Economics, University College London

#### other affiliations

11/2019–present: Fellow of the International Association for Applied Econometrics

02/2015–present: Research Fellow in the IO Programme of the Centre for Economic Policy Research

05/2010–present: Member, Royal Holland Society of Sciences and Humanities

09/2008–12/2018: Associate Research Fellow, Tinbergen Institute, Amsterdam/Rotterdam

09/2008–12/2015: Fellow, Center for Economic Research (CentER), Tilburg University

05/2003–06/2015: Research Fellow, Institute for the Study of Labor (IZA), Bonn

05/2009–12/2010: Member, Thomas Stieltjes Institute for Mathematics

03/2005–03/2010: Member of *De Jonge Akademie* of the Royal Netherlands Academy of Arts and Sciences (KNAW)

06/2003–12/2010: Fellow, Netherlands Network of Economics (NAKE)

05/2003–08/2008: Research Fellow, Tinbergen Institute, Amsterdam/Rotterdam

03/2003–09/2006: International Research Associate, Institute for Fiscal Studies, London

1999–2000: Research Fellow, OCFEB Research Centre for Economic Policy, Rotterdam

Various (associate) editorships (see section on editorial responsibilities and refereeing) and program committee memberships (see conference organization)

#### service

2020, 2017, 2013: Chair of junior recruitment committee, Department of Econometrics, Tilburg University

09/2010–08/2013: Director of Graduate Studies in Economics, CentER, Tilburg University (0.2fte)

02/2004–08/2008: Director of Graduate Studies, Tinbergen Institute, Amsterdam/Rotterdam (0.5fte)

1997–2000: Organizer Tinbergen Institute Labor Economics seminar series

Various ad hoc committee memberships

#### TEACHING

2020–21, 2019–20, 2018–19 & 2017–18: Tilburg University: Empirical Industrial Organization 1 (1/6; RM/PhD)

2020–21, 2019–20, 2018–19 & 2017–18: Tilburg University: Empirical Industrial Organization 2 (3/6; RM/PhD)

2020–21, 2019–20, 2018–19 & 2017–18: Tilburg University: Dynamic Economic Models (MSc Econometrics and Mathematical Economics)

2018–19: Toulouse School of Economics: Lectures on Econometric Duration Analysis (PhD)

2016–17, 2015–16, 2014–15, 2013–14, 2012–13 & 2011–12: Tilburg University: Empirical Industrial Organization 2 (5/9; RM/PhD)

2016–17, 2015–16, 2014–15, 2013–14 & 2012–13: Tilburg University: Econometrics (BSc Economics and Business Economics and BSc Economics)

2016–17, 2015–16, 2014–15, 2013–14, 2012–13, 2011–12, 2010–11 & 2009–10: Tilburg University: Econometrics (BSc Honours Programme)

2012–13: University of Western Ontario: Graduate Seminar on “Mixed Hitting-Time Models” (PhD)

2011–12: Tilburg University: Econometrics (BSc Economics)

2010–11: Finnish Doctoral Programme in Economics: Empirical Industrial Organization II (PhD)

2010–11: Tilburg University: Econometrics (6/12; BSc Economics and Business Economics)

2010–11: Tilburg University: Topics in Empirical Industrial Organization (3/6; RM/PhD)

2010–11: Tilburg University: Econometrics (6/12; BSc Economics)

2010–11: Yale University: Two guest lectures on structural duration analysis (PhD)

2009–10: Danish Graduate Programme in Economics, University of Aarhus (Denmark): Structural Duration Analysis (PhD)

- 2009-10: Tilburg University: Topics in Empirical Industrial Organization (2/6; RM/PhD)
- 2008-09: CIDE Summer School of Econometrics, Bertinoro (FC, Italy): Dynamic Discrete Choice and Duration Analysis (graduate)
- 2007-08: VU Amsterdam: Industrial Organization (2/10; Firm Behavior & Market Structure; MSc)
- 2007-08: Tinbergen Institute: Applied Microeconometrics I (2/7; TI 721/I; PhD)
- 2005-06: Maastricht Graduate School of Governance: Guest lecture on insurance (MSc)
- 2005-06: ENSAE, Paris: Econometric Duration & Event-History Analysis (graduate)
- 2004–2008: no teaching duties because of Director of Graduate Studies' administrative duties
- 2003-04: VU Amsterdam: Industrial Organization (Economische Orde I; undergraduate)
- 2002-03: University College London: Empirical Microeconomics (2 weeks; BP3; graduate)
- 2002-03 & 2001-02: University College London: Economics of Industrial Relations (B44; BSc)
- 2000-01 (Spring): Univ. of Chicago: Econometric Duration & Event-History Analysis (Econ 316; PhD)
- 2000-01 (Winter): University of Chicago: Econometrics A (Econ 210; BA)
- 1999-2000 (Fall): University of Chicago: Empirical Econometrics I (Econ 315; PhD)
- 1998-99 & 1997-98: VU Amsterdam: Intermediate labor economics (undergraduate)
- 1996-97: University of Amsterdam: Introductory macro-economics (undergraduate classes)
- 1995-96: University of Amsterdam: Intermediate macro-economics (*idem*)
- 1994-95 & 1993-94: University of Amsterdam: Introductory macro-economics (*idem*)

## RESEARCH AND PAPERS

### research in progress

- Abbring, J.H., J.R. Campbell and G.H.S. van Heiningen: “Duopoly investment dynamics”.
- Abbring, J.H., Ø. Daljord, and F. Iskhakov: “Identifying present-biased discount functions in dynamic discrete choice models”.
- Abbring, J.H. and R. Rabovič: “Teacher discretion in educational tracking”.
- Abbring, J.H. and Y. Yu: “The empirical content of synchronization games”.
- Abbring, J.H. and Y. Yu: “Mixed hitting times driven by Ornstein-Uhlenbeck processes”.
- Abbring, J.H., R. Liu, and Y. Yu: “Identification of mixed hitting-time models with two-sided exits”.
- Abbring, J.H. and K. Zheng: “Mixed hitting times with time-varying covariates”.
- Abbring, J.H. and K. Zheng: “Mixed hitting times with noisy measurements”.

### unpublished working papers

- Abbring, J.H., J.R. Campbell, J. Tilly and N. Yang (2018): “Very simple Markov-perfect industry dynamics: Empirics,” CentER Discussion Paper 2018-040, Tilburg University.
- : “Matlab documentation for ‘Very simple Markov-perfect industry dynamics: Empirics’,” [verysimple.abbring.org](https://verysimple.abbring.org) (documented package) and [github.com/jtilly/very-simple-empirics-sandbox](https://github.com/jtilly/very-simple-empirics-sandbox) (source code).
- Abbring, J.H., J.R. Campbell and N. Yang (2015): “Entry, exit, and technological progress in Markov-perfect duopoly,” [dx.doi.org/10.2139/ssrn.2631549](https://dx.doi.org/10.2139/ssrn.2631549).
- Abbring, J.H., J.R. Campbell and N. Yang (2010): “Simple Markov-perfect industry dynamics,” Federal Reserve Bank of Chicago Working Paper 2010-21.
- Abbring, J.H., P.A. Chiappori and T. Zavadil (2008): “Better safe than sorry? Ex ante and ex post moral hazard in dynamic insurance data,” Tinbergen Institute Discussion Paper 2008-075/3.
- Abbring, J.H. and J.R. Campbell (2007): “Duopoly dynamics with a barrier to entry,” Tinbergen Institute Discussion Paper 2007-037/3 (and Federal Reserve Bank of Chicago Working Paper 2006-29).
- Abbring, J.H. and G.J. van den Berg (2005): “Social experiments and instrumental variables with duration outcomes,” Tinbergen Institute Discussion Paper 2005-047/3.
- Abbring, J.H. and J.R. Campbell (2004): “A firm’s first year,” Tinbergen Institute Discussion Paper 2005-046/3.

- Abbring, J.H. and G.J. van den Berg (2003): “A simple procedure for inference on treatment effects in duration models,” IZA Discussion Paper 810.
- Abbring, J.H. (2003): “Dynamic econometric program evaluation,” IZA Discussion Paper 804.
- Abbring, J.H. (1999): “Commitment and wage bargaining in job matching models with costly search,” VU Research Memorandum 1999–21, [dx.doi.org/10.2139/ssrn.157195](https://dx.doi.org/10.2139/ssrn.157195).

#### journal articles

- Abbring, J.H. and T. Salimans (2021): “The likelihood of mixed hitting times”, *Journal of Econometrics*, forthcoming, [arXiv:1905.03463](https://arxiv.org/abs/1905.03463) [econ.EM].
- Abbring, J.H. and Ø. Daljord (2020): “A comment on ‘Estimating dynamic discrete choice models with hyperbolic discounting’ by Hanming Fang and Yang Wang,” *International Economic Review*, **61**(2), 565–571.
- Abbring, J.H. and Ø. Daljord (2020): “Identifying the discount factor in dynamic discrete choice models,” *Quantitative Economics*, **11**(2), 471–501.
- Abbring, J.H., J.R. Campbell, J. Tilly, and N. Yang (2018): “Very simple Markov-perfect industry dynamics: Theory,” *Econometrica*, **86**, 721–735.
- : “Supplement to ‘Very simple Markov-perfect industry dynamics: Theory’ (Online appendix),” *Econometrica Supplemental Material*, **86**, [dx.doi.org/10.3982/ECTA14060](https://dx.doi.org/10.3982/ECTA14060).
- : “Supplement to ‘Very simple Markov-perfect industry dynamics: Theory’ (Data and programs),” *Econometrica Supplemental Material*, **86**, [www.econometricsociety.org/content/supplement-very-simple-markov-perfect-industry-dynamics-theory](https://www.econometricsociety.org/content/supplement-very-simple-markov-perfect-industry-dynamics-theory).
- Abbring, J.H. and G. Ridder (2015): “Regular variation and the identification of generalized accelerated failure-time models,” *Econometric Theory*, **31**(6), 1229–1248.
- Abbring, J.H., B.J.J.A.M. Bronnenberg, P.A. Gautier, and J.C. van Ours (2014), “Dutch Economists Top 40,” *De Economist*, **162**, 107–114.
- Abbring, J.H. (2012): “Mixed hitting-time models,” *Econometrica*, **80**, 783–819.
- Abbring, J.H. and J.R. Campbell (2010): “Last-in first-out oligopoly dynamics,” *Econometrica*, **78**, 1491–1527.
- : “Supplement to ‘Last-in first-out oligopoly dynamics’ (Data and programs),” *Econometrica Supplemental Material*, **78**, [www.econometricsociety.org/content/supplement-last-first-out-oligopoly-dynamics](https://www.econometricsociety.org/content/supplement-last-first-out-oligopoly-dynamics).
- (2015): “Corrigendum to ‘Last-in first-out oligopoly dynamics’,” *Econometrica Online Corrigendum*, [bit.ly/2sPzz8Q](https://bit.ly/2sPzz8Q).
- Abbring, J.H. (2010): “Identifying dynamic discrete choice models,” *Annual Review of Economics*, **2**, 367–394.
- Abbring, J.H. and G.J. van den Berg (2007): “The unobserved heterogeneity distribution in duration analysis,” *Biometrika*, **94**, 87–99.
- Abbring, J.H., G.J. van den Berg, and J.C. van Ours (2005): “The effect of unemployment insurance sanctions on the transition rate from unemployment to employment,” *Economic Journal*, **115**, 602–630.
- Abbring, J.H. and J.R. Campbell (2004): “Creative destruction in local markets,” *Federal Reserve Bank of Chicago Economic Perspectives*, **28**, 50–60.
- Abbring, J.H. and G.J. van den Berg (2004): “Analyzing the effect of dynamically assigned treatments using duration models, binary treatment models, and panel data models,” *Empirical Economics*, **29**, 5–20.
- (2018): “Erratum to ‘Analyzing the effect of dynamically assigned treatments using duration models, binary treatment models, and panel data models’,” *Empirical Economics*, **54**(2), 883–884.
- Abbring, J.H. (2003): “Review of *Causality: Models, Reasoning and Inference* by J. Pearl, CUP 2000,” *Economica*, **70**, 702–703.
- Abbring, J.H. and G.J. van den Berg (2003): “The non-parametric identification of treatment effects in duration models,” *Econometrica*, **71**, 1491–1517.
- (2006, 2014): “Corrigendum to ‘The non-parametric identification of treatment effects in duration models’,” *Econometrica Online Corrigendum*, [bit.ly/2NMfAiq](https://bit.ly/2NMfAiq).

- (2019): “Rebuttal of ‘On nonparametric identification of treatment effects in duration models’,” revision of IZA Discussion Paper 10248 (2016), [arXiv:1907.09886](https://arxiv.org/abs/1907.09886) [econ.EM].
- Abbring, J.H. and G.J. van den Berg (2003): “The identifiability of the mixed proportional hazards competing risks model,” *Journal of the Royal Statistical Society: Series B (Statistical Methodology)*, **65**, 701–710.
- Abbring, J.H., P.A. Chiappori and J. Pinquet (2003): “Moral hazard and dynamic insurance data,” *Journal of the European Economic Association*, **1**, 767–820.
- Abbring, J.H., P.A. Chiappori, J.J. Heckman and J. Pinquet (2003): “Adverse selection and moral hazard in insurance: Can dynamic data help to distinguish?,” *Journal of the European Economic Association*, **1** (Papers and Proceedings), 512–521.
- Abbring, J.H., G.J. van den Berg, and J.C. van Ours (2002): “The anatomy of unemployment dynamics,” *European Economic Review*, **46**, 1785–1824.
- Abbring, J.H. (2002): “Stayers versus defecting movers: A note on the identification of defective duration models” *Economics Letters*, **74**, 327–331.
- Abbring, J.H., G.J. van den Berg, and J.C. van Ours (2001): “Business cycles and compositional variation in U.S. unemployment,” *Journal of Business and Economic Statistics*, **19**, 436–448.
- Abbring, J.H. and J.C. van Ours (1994): “Selling news and advertising space: The economics of Dutch newspapers,” *De Economist*, **152**, 151–170.
- Abbring, J.H. and J.C. van Ours (1994): “Sequential or nonsequential employers’ search?,” *Economics Letters*, **44**, 323–328.
- Butter, F.A.G. den and J.H. Abbring (1994): “The flow approach, UV-analysis and heterogeneous unemployment,” *Labour*, **8**, 423–443.

#### publications in edited volumes

- Abbring, J.H. and J.J. Heckman (2008): “Dynamic policy analysis,” Chapter 24 in L. Mátyás and P. Sevestre, editors, *The Econometrics of Panel Data: Fundamentals and Recent Developments in Theory and Practice*, third edition, 795–863, Springer Verlag, Berlin.
- Abbring, J.H. (2008): “The event-history approach to program evaluation,” Chapter 2 in D.L. Millimet, J. Smith, and E. Vytlacil, editors, *Advances in Econometrics, Volume 21: Modeling and Evaluating Treatment Effects in Econometrics*, 33–55, Elsevier Science, Amsterdam.
- Abbring, J.H. and J.J. Heckman (2007): “Econometric evaluation of social programs, part III: Distributional treatment effects, dynamic treatment effects and dynamic discrete choice, and general equilibrium policy evaluation,” Chapter 72 in J.J. Heckman and E. Leamer, editors, *Handbook of Econometrics, Volume 6B*, 5145–5303, Elsevier Science, Amsterdam.
- Abbring, J.H., G.J. van den Berg, P.A. Gautier, A.G.C. van Lomwel, J.C. van Ours, and C.J. Ruhm (2002): “Displaced workers in the United States and the Netherlands,” in P. Kuhn, editor, *Losing Work, Moving on: Worker Displacement in International Perspective*, W. E. Upjohn Institute for Employment Research, Kalamazoo, MI.
- Abbring, J.H. and J.C. van Ours (1994), “How to reduce vacancy durations,” in J. Muysken, editor, *Measurement and Analysis of Job Vacancies: An International Comparison*, Avebury, Aldershot, UK.

#### editorials

- Abbring, J.H. and J.R. Campbell (2021): “Special issue on structural macroeconometrics,” *The Econometrics Journal* **24(1)**, Ci–Ciii.
- Abbring, J.H. (2019): “Special issue on econometrics of games,” *The Econometrics Journal* **22(1)**, Ci–Ciii.
- Abbring, J.H. and Á. de Paula (2017): “Special issue on econometrics of networks,” *The Econometrics Journal* **20(3)**, Si–Sii.

#### teaching material

- Abbring, J.H. and T.J. Klein (2011, revised 2020): “Dynamic discrete choice: Methods, Matlab code, and exercises,” [doi.org/10.5281/zenodo.4287734](https://doi.org/10.5281/zenodo.4287734) (v1.0.1).

**publications in Dutch**

- Abbring, J.H., H.P. Boswijk, and A.H.O. van Soest (2019): “Nobelprijzen in de economie,” *TPEdigitaal* **13**(1), 3–12, [bit.ly/30EixqH](https://bit.ly/30EixqH).
- Abbring, J.H., H.P. Boswijk, and P.H. Franses (2016): “Canon deel 23: Econometrie,” *Economisch Statistische Berichten*, **101** (4727), 106–111, [www.eur.nl/media/2016-02-esb4februari2016geschiedenisvandeconometrie](http://www.eur.nl/media/2016-02-esb4februari2016geschiedenisvandeconometrie).
- Abbring, J.H., B.J.J.A.M. Bronnenberg, P.A. Gautier, and J.C. van Ours (2014): “Alternatieve Economen-top met meer kwaliteit,” *Economisch Statistische Berichten*, **99** (4684), 266–269.
- Abbring, J.H. (2013): “Dynamisch kiezen en spelen,” *Economisch Statistische Berichten*, **98** (4670), 608–611.
- Abbring, J.H. (2013): “Moore vs Wright en het verval van de economische wetenschap,” *Economisch Statistische Berichten blog*, [esb.nu/blog/20011870/moore-vs-wright-en-het-verval-van-de-economische-wetenschap](http://esb.nu/blog/20011870/moore-vs-wright-en-het-verval-van-de-economische-wetenschap).
- Abbring, J.H. (2013): “Promotiestudenten,” *Economisch Statistische Berichten blog*, [esb.nu/blog/20011488/promotiestudenten](http://esb.nu/blog/20011488/promotiestudenten).
- Abbring, J.H. (2013): “Het belang van economisch onderzoek,” *Economisch Statistische Berichten blog*, [esb.nu/blog/20011484/het-belang-van-economisch-onderzoek](http://esb.nu/blog/20011484/het-belang-van-economisch-onderzoek).
- Abbring, J.H. (2012): “Alvin Roth en de handel in economen,” *Economisch Statistische Berichten blog*, [esb.nu/blog/20011295/alvin-roth-en-de-handel-in-economen](http://esb.nu/blog/20011295/alvin-roth-en-de-handel-in-economen).
- Abbring, J.H. (2004): “Risico, asymmetrische informatie en selectie,” Inaugural Lecture, VU Amsterdam (shortened version published in the June 2005 issue of *Tijdschrift voor Politieke Economie*, **26**(4), 22–38).
- Abbring, J.H. (2004): “Moreel gevaar op de Franse weg,” *Avenir EB*, **10**(5), 10–11.
- Abbring, J.H. (2004): “Dynamische econometrische analyse van asymmetrische informatie in verzekeringsmarkten,” in T. Hackeng and H. Veenhof, editors, *Over de Grenzen van het Weten. Jaarboek 2003*, Vereniging van Akademieonderzoekers, KNAW, Amsterdam (adapted version published in the June 2005 issue of *Nekst*, **13**(4), 26–29).
- Abbring, J.H. and B. van der Klaauw (2002): “Analyse van activerend arbeidsmarktbeleid in dynamische modellen,” in E.L. de Vos, editor, *Daadwerkelijk Effectief; Prestatiemeting van Reïntegratie en Activering*, TNO Arbeid, Zoetermeer, The Netherlands.
- Abbring, J.H., G.J. van den Berg, P. Mullenders, and J.C. van Ours (1996): “Sancties in de WW: Een werkend perspectief,” *Economisch Statistische Berichten*, **81**, 750–753.
- Abbring, J.H. and J.C. van Ours (1993): “Dagbladen onder druk,” *Economisch Statistische Berichten*, **78**, 1154–1157.

**other publications**

- Abbring, J.H. (2009): “Structural duration analysis,” Inaugural Lecture, Tilburg University, [bit.ly/2NO1cGB](https://bit.ly/2NO1cGB).
- Abbring, J.H. (1998): “Premium differentiation in social insurance,” *CPB Report*, **1998**(4), 50–51.
- Abbring, J.H. (1997): “Essays in labour economics,” *Tinbergen Institute Research Series* **172**, Thesis Publishers, Amsterdam (PhD thesis, which includes the paper “Wage bargaining in job matching models with on-the-job search”).
- Abbring, J.H. (1997): “A comment on ‘Categorisation of unemployment in Slovakia on the base of the empirically estimated U-V curve’,” *Tinbergen Institute Research Bulletin*, **9**, 35–37.

## PHD STUDENT ADVISING AND ASSESSMENT

**advising (at Tilburg University, unless stated otherwise)**

- Yanhong Lin (with Bettina Siflinger; expected 2024)
- Xiaoyue Zhang (with Christoph Walsh; expected 2023)
- Rafael Greminger (with Tobias Klein; expected 2022)
- Ittai Shacham (with Jeffrey Campbell and Tobias Klein; expected 2021)
- Emanuel Marcu (with Bart Bronnenberg and Jeffrey Campbell; expected 2021)

Bas van Heijningen (with Jeffrey Campbell; expected 2021)

Laura Capera Romero (with Tobias Klein; expected 07/12/2020; first job at VU Amsterdam)

Lei Lei (with Arthur van Soest; graduated 26/05/2020; first job at Southwestern University of Finance and Economics, China)

Yifan Yu (with Peter Kort; graduated 12/04/2019; first job at Zhejiang University, China)

Kun Zheng (with Ina Drepper; graduated 21/01/2019; first job at Shandong University, China)

Renata Rabovič (with Pavel Čížek; graduated 07/12/2018; first job at University of Cambridge, UK)

Ali Palali (second advisor; first advisor Jan van Ours; graduated 07/09/2015; first job at CPB Netherlands Bureau for Economic Policy Analysis)

Nan Yang (with Jeffrey R. Campbell) at Tinbergen Institute/VU Amsterdam (graduated 19/12/2012; first job at the National University of Singapore Business School)

Tibor Zavadil at Tinbergen Institute/VU Amsterdam (graduated 13/01/2009; first job at École Normale Supérieure de Cachan, France)

### assessment

Member of the PhD thesis committees of Grecia Maruffo (University of Chicago, 2001), Albert Metz (University of Chicago, 2001), Pierre-Carl Michaud (Tilburg University, 2005), Yong-Woo Lee (University College London, 2008), Jun Zhou (Tilburg University, 2010), Jonneke Bolhaar (VU Amsterdam, 2010), Andrei Dubovik (Erasmus University Rotterdam, 2010), Patrick Hullegie (Tilburg University, 2012), Tim Salimans (Erasmus University Rotterdam, 2013), Sarit Weisburd (Hebrew University, 2014), Yufeng Huang (Tilburg University, 2015), Jan Kabátek (Tilburg University, 2015), Gosia Popławska (VU Amsterdam, 2015), Gauthier Tshiswaka-Kashalala (University of Pretoria, 2015), Stefan Hubner (Tilburg University, 2016), Xiaoqi He (University of British Columbia, 2016), Yuxin Yao (Tilburg University, 2017), Yan Xu (Tilburg University, 2017), Chen He (Tilburg University, 2018), Mateusz Myśliwski (University College London, 2019), Sándor Sóvágó (VU Amsterdam, 2019), and Jurre Thiel (VU Amsterdam, 2020)

## PRESENTATIONS AT CONFERENCES, WORKSHOPS, SEMINARS

### conferences

2022: Econometric Society European Meeting (t.b.d.; Sargan Lectures)

2021: International Association for Applied Econometrics Annual Conference (Rotterdam; plenary lecture)

2020: Workshop on Dynamic Industrial Organization (Tinbergen Institute Amsterdam), Econometric Society 10th World Congress (online)

2019: Royal Economic Society Annual Conference (Warwick), 11th Triennial Invitational Choice Symposium (Chesapeake Bay)

2017: 1st Conference on Structural Dynamic Models (Implementation of Structural Dynamic Models: Methodology and Applications; London)

2016: Conference on Information-Theoretic Methods of Inference (Cambridge, UK), 17th CEPR/JIE Conference on Applied Industrial Organization (London), Cowles Conference in Structural Microeconomics (Yale, New Haven, CT), Econometric Study Group (Bristol; invited speaker), Econometric Society European Meeting (Geneva),

2015: Workshop on Structural Microeconometrics at Barcelona GSE Summer Forum, Econometric Society 9th World Congress (Montreal)

2014: Industrial Organization Society (ASSA Meetings, Philadelphia, PA), Cowles Conference in Structural Microeconomics (Yale, New Haven, CT), 5th Microeconomic Network Meeting (Copenhagen, Denmark), Econometric Society North American Summer Meeting (Minneapolis, MN)

2013: Cowles Conference in Structural Microeconomics (Yale, New Haven, CT), Workshop in Honor of Jan Magnus (Tilburg), 13th SAET Conference (Paris)

2012: Econometric Society European Meeting (Málaga, Spain), Tinbergen Institute 25th Anniversary Conference

- 2010: 8th Triennial Invitational Choice Symposium (North Key Largo, FL); Econometric Society 10th World Congress (Shanghai, China); 20th EC2 Conference, on Identification in Econometrics: Theory and Applications (Toulouse)
- 2009: Milton Friedman Institute: Conference on Heterogeneity in Labor Markets (Chicago, IL)
- 2008: Cowles Conference on Methods and Policy Applications in Structural Microeconomics (Yale, New Haven, CT), Econometric Society European Meeting (Milan, Italy), European Economic Association Congress (Milan, Italy)
- 2007: Cowles 75th Anniversary Conference (Yale, New Haven, CT), Society for Economic Dynamics Annual Meeting (Prague, Czech Republic), Econometric Society European Meeting (Budapest, Hungary)
- 2006: Econometric Society European Meeting (Vienna, Austria)
- 2005: Netherlands Econometric Study Group Inaugural Conference (Amsterdam), Econometric Society 9th World Congress (London, UK)
- 2004: Econometric Society European Meeting (Madrid, Spain), “Survival of the Fittest”; Workshop on Time to Event Analysis in Biostatistics, Economics and Related Fields (Zentrum für Interdisziplinäre Forschung, Bielefeld, Germany)
- 2003: Econometric Society European Meeting (Stockholm, Sweden), European Economic Association Congress (Stockholm, Sweden), Center for Applied Microeconomics: Workshop on Nonlinear Dynamic Panel Data Models (Copenhagen, Denmark)
- 2002: Econometric Society European Meeting (Venice, Italy), European Economic Association Congress (Venice, Italy), Econometric Study Group Annual Conference (Bristol, UK), H. Theil Memorial Conference (Amsterdam)
- 2000: Midwest Econometric Study Group Annual Meeting (Chicago, IL), Econometric Society 8th World Congress (Seattle, WA), ESRC Econometric Study Group Annual Conference (Bristol, UK)
- 1999: Econometric Society European Meeting (Santiago de Compostela, Spain), IZA Workshop on “Optimizing the Welfare State” (Bonn, Germany), Young Economists Meeting (Amsterdam), Econometric Society European Winter Meeting (Rotterdam)
- 1998: Canadian Econometric Study Group 15th Annual Meeting (London, Ontario), Canadian International Labour Network 2nd Major Conference (Hamilton, Ontario), Econometric Society European Meeting (Berlin, Germany), ESRC Econometric Study Group Annual Conference (Bristol, UK)
- 1997: Canadian International Labour Network Displacement Workshop (Hamilton, Ontario)
- 1996: Applied Econometrics Association LIIth International Conference (Göteborg, Sweden), ESRC Econometric Study Group Annual Conference (Bristol, UK), Econometric Society European Meeting (Istanbul, Turkey), European Economic Association Congress (Istanbul, Turkey), Canadian International Labour Network Inaugural Conference (Hamilton, Ontario)
- 1995: Econometric Society 7th World Congress (Tokyo, Japan)
- 1994: European Association of Labour Economists Annual Conference (Warsaw, Poland)

### **seminars**

- upcoming: Texas A&M University, Rice University
- 2020: Duke University (online), University of Indiana (online), Sciences Po (online)
- 2019: UC Irvine, Caltech, USC, Toulouse, Universitat Pompeu Fabra (Barcelona)
- 2018: Aarhus, Bonn, Montreal Econometrics Seminar
- 2017: EIEF (Rome), Cambridge, Warwick
- 2016: University of Southern Denmark (Odense), Mannheim, University College London, London School of Economics, Penn State, Berlin Applied Micro Seminar
- 2015: KU Leuven, Institute for Advanced Studies (Vienna), National University of Singapore
- 2014: Tilburg, University of Washington (Seattle), UBC (Vancouver), Georgetown University, Johns Hopkins University, University of Pennsylvania
- 2013: University College London, University of Western Ontario, Boston College, Harvard, Penn State, Stockholm, Carlos III (Madrid),
- 2012: Freiburg, Higher School of Economics ICEF (Moscow), Bergen, Oslo, Bristol



2011: CREST (Paris), Universitat Autònoma de Barcelona, Collegio Carlo Alberto (Torino), Toulouse  
 2010: European University Institute, University of Alicante, University of Wisconsin-Madison, Yale University, University of Warwick, University of Antwerp  
 2009: RWI (Essen), Tilburg, University of Pennsylvania, KU Leuven  
 2008: Paris School of Economics, University of Chicago, Northwestern University (May and November), Tilburg, IZA (Bonn)  
 2007: CEMFI (Madrid), Columbia University, Toulouse  
 2006: CREST (Paris), Würzburg, Nürnberg, Padova, Groningen, London School of Economics, Mannheim  
 2005: CERGE-EI (Prague), University College London, New York University, Johns Hopkins University, Columbia University  
 2004: Princeton University, Yale University, Brown University, University of Southern California, Central European University (Budapest), Federal Reserve Bank of Chicago, Northwestern University, European University Institute (Florence), Universitat Pompeu Fabra (Barcelona)  
 2003: Federal Reserve Bank of Chicago, IZA (Bonn)  
 2002: University College London, CREST (Paris), Tilburg, Tinbergen Institute, Toulouse, Bristol, London School of Economics  
 2001: University of Chicago, Tinbergen Institute  
 2000: University of Chicago, University of North Carolina-Duke University, Georgetown University, Johns Hopkins University  
 1999: University of Iowa, University of Western Ontario, University of Chicago  
 1998: University College London  
 1997: University College London, New York University, University of Newcastle-upon-Tyne  
 1995: Université de Mons-Hainaut (Belgium)  
 and various seminars at Dutch universities and institutions

#### **formal paper discussions at conferences and workshops**

2018: Interactions Workshop, Northwestern University (Evanston)  
 2017: 18th CEPR/JIE Conference on Applied Industrial Organization (Jerusalem)  
 2015: Cowles Conference in Structural Microeconomics (Yale, New Haven, CT)  
 2014: Industrial Organization Society, ASSA meetings (Philadelphia)  
 2008: IFS Conference on Structural Models of the Labour Market and Policy Analysis (London)  
 2004: Econometric Society European Meeting (Madrid)  
 2003: 14th EC<sup>2</sup> Conference on “Endogeneity, Instruments and Identification in Econometrics” (London)  
 1999: Journal of Applied Econometrics Conference on “Inference and Decision Making” (Rotterdam)  
 1998: Workshop on “Corporatism or Competition” (Amsterdam)  
 1996: ESRC Econometric Study Group Annual Conference (Bristol)  
 and at various local seminars

#### **EDITORIAL RESPONSIBILITIES AND REFEREEING**

05/2017–present: Managing Editor, The Econometrics Journal  
 2013–present: Associate Editor, *Econometrica*  
 2011–present: Member of the Editorial Board, *Journal of Causal Inference*  
 2011–present: Associate Editor, *De Economist*  
 2009–2019: Associate Editor, *Quantitative Economics*  
 04/2009–2018: Associate Editor, *Journal of Applied Econometrics*  
 05/2009–04/2017: Co-Editor, *The Econometrics Journal*  
 01/2005–12/2012: Member of the Editorial Board, *Review of Economic Studies*  
 05/2007–04/2009: Associate Editor, *The Econometrics Journal*

Ad hoc reviewer for American Economic Review, B.E. Journal of Economic Analysis & Policy, Contemporary Economic Policy, Econometrica, Econometric Theory, The Econometrics Journal, Economica, Economic Development and Cultural Change, Economic Journal, European Economic Review, International Economic Review, International Journal of Manpower, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of the European Economic Association, Journal of Health Economics, Journal of Industrial Economics, Journal of Labor Economics, Journal of Political Economy, Journal of Population Economics, Journal of Public Economics, Journal of the Royal Statistical Society Series A, Journal of the Royal Statistical Society Series B, Labour Economics, Oxford Bulletin of Economics and Statistics, Quantitative Economics, Quarterly Journal of Economics, Rand Journal of Economics, Review of Economics and Statistics, Review of Economic Studies, Scandinavian Journal of Economics, Statistical Papers; Princeton University Press; Austrian Science Fund, Economic and Social Research Council (UK), National Science Foundation (USA), Netherlands Organisation for Scientific Research, and Social Sciences and Humanities Research Council of Canada

#### CONFERENCE ORGANIZATION

- 2019–present: Member, Advisory Board of the Econometric Society summer school and conferences in Dynamic Structural Econometrics
- 2020, 2019: Member of the Scientific Committee, Annual Conference of the European Association for Research in Industrial Economics (EARIE; Bologna, Barcelona)
- 2019, 2018, 2017, 2016: Member of the Program Committee, Econometric Society European Meeting (Manchester, Cologne, Lisbon, Geneva)
- 2018: Member of the Program Committee, 2nd Conference on Structural Dynamic Models (Copenhagen)
- 2015: Member of the Program Committee, Conference on Information-Theoretic Methods of Inference (Cambridge, UK)
- 2013: Chair of the Program Committee (jointly with Bruno Biais), Econometric Society European Meeting (Göteborg)
- 2012: Organizer (with Jeffrey Campbell and Pieter Gautier), Tinbergen-VU Workshop on Industrial Economics
- 2012: Member of the Program Committee, Econometric Society European Meeting (Málaga)
- 2010: Member of the Scientific Committee of the 20th EC<sup>2</sup> Conference, on Identification in Econometrics: Theory and Applications (Toulouse)
- 2010: Member of the Program Committee of the 10th World Congress of the Econometric Society (Shanghai)
- 2008: Member of the Scientific Committee of the 19th EC<sup>2</sup> Conference, on Structural Microeconometrics (Rome)
- 2008: Organizer (with Bas van der Klaauw and the support of a group of Fellows), Third Tinbergen Institute Conference, on Microeconomic Analyses of Causal Relations in Development, Education, Family, Health and Labor Economics (Amsterdam)
- 2008: Organizer (with Bert Weckhuysen and fellow members of *De Jonge Akademie* of the Royal Netherlands Academy of Arts and Sciences) of a workshop on Uncertainty (Amsterdam)
- 2008, 2007, 2006, 2005, 2004: Member of the Program Committee for Econometrics and Empirical Economics, Econometric Society European Meeting (Milan, Budapest, Vienna, Madrid, Stockholm)

**HONORS AND GRANTS****honors and awards**

11/2019: Elected fellow of the International Association for Applied Econometrics

2014-15: CentER Teaching Award (for best course in Tilburg's Research Master in Economics)

2008: Second Tinbergen Institute Medal (for "great service to the Institute")

**major research grants**

2018-2022: Research Talent grant 406-18-568 (by and for Rafael Greminger), Netherlands Organisation for Scientific Research (NWO; €232,563)

2012-2017: Vici grant 453-11-002, Netherlands Organisation for Scientific Research (NWO; €1,500,000)

2004-2008: PhD grant 400-03-257 (for Tibor Zavadil), Netherlands Organisation for Scientific Research (NWO; €166,721)

2003-2005: Royal Netherlands Academy of Arts and Sciences (KNAW) Fellowship (€140,000)

2000-2003: Royal Netherlands Academy of Arts and Sciences (KNAW) Fellowship (€163,361)