

Curriculum Vitae

Jan Marcus

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Current positions

- Oct 2015 **Assistant Professor for Econometrics**
 - today University of Hamburg
- Oct 2015 **Research Associate**
 - today DIW Berlin, Department Education and Family, part-time

Education

- Sep 2009 **PhD in Economics**, TU Berlin
 - Jul 2013 Thesis “Four Essays on Causal Inference in Health Economics” (summa cum laude)
- 2007 - 2009 **Master of Arts**, International Economics, University of Konstanz
 - Grade: very good (1.4)
- 2004 - 2007 **Bachelor of Arts**, Political and Administrative Science, University of Konstanz
 - Grade: excellent (1.3). Rank: 1st (out of 60)

Previous job positions

- Apr 2013 **Research Associate**
 - Sep 2015 DIW Berlin, Department Education and Family, full-time
- Dec 2010 **Research Assistant**
 - Mar 2013 DIW Berlin, Department SOEP (Socio-Economic Panel Study), part-time

Awards & scholarships

- 2016 Award for the best *DIW-Wochenbericht* in 2015
- 2015 Dissertation price
 - German Academic Scholarship Foundation (Studienstiftung des deutschen Volkes), 2nd price
- 2010 - 2013 PhD scholarship
 - German Academic Scholarship Foundation
- 2012 Best Paper Prize for Young Economists
 - Warsaw International Economic Meeting
- 2010 ALLBUS Young Scholar Award
 - Best young scholar paper using ALLBUS data, GESIS Leibniz Institute for the Social Sciences
- 2009 - 2010 PhD scholarship
 - Graduate Center of DIW Berlin

- 2005 - 2009 Study scholarship
Friedrich Ebert Foundation
- 2008 Award for best graduation in Political and Administrative Science
University of Konstanz, Alumni Association (VEUK)

Professional experiences

Longer academic stays abroad

- Sep 15 - Oct 15 Visiting scholar, University of Chicago, Center for the Economics of Human Development (Prof. James J. Heckman)
- Feb 10 - Mar 10 Internship, Urban Institute, Health Policy Center, Washington, D.C.
- Jan 10 - Mar 10 Visiting student, Georgetown University, Washington, D.C.
- Sep 06 - Feb 07 Exchange student, Marmara University Istanbul

Third-party funding: Projects

- 2015 - 2018 Project “Non-monetary returns to education”
Federal Ministry of Education and Research
Principal investigators: C. Katharina Spieß, Jürgen Schupp (Total amount: ~ 850,000 €)
Responsible for section “Education and life-expectancy”

Third-party funding: Workshops

- 2017 “Consequences of the G8 reform: An interdisciplinary perspective”
Funding from College for Interdisciplinary Education Research (~ 7,000 €)
- 2017 “Consequences of the G8 reform: An interdisciplinary perspective”
Funding from Berlin Economics Research Associates (BERA) (~ 800 €)

Other professional positions

- 2017 - today German Association for Empirical Education Research (GEBF)
Member of the Committee “Research Data”
- 2016 - today German network for data in education research (*Verbund Forschungsdaten Bildung*)
Member of the Advisory Board
- 2015 - today Hamburg Center for Health Economics (HCHE)
Core member
- 2013 - today College for Interdisciplinary Educational Research (CIDER)
Fellow
- 2015 - 2017 Economics PhD seminar, University of Hamburg
Co-organizer
- 2014 - 2017 Ombudsperson at DIW Berlin
- 2012 - 2015 Berlin Network of Labor Market Researchers (BeNA)
Member of the executive board
- 2015 BeNA Lecture Series 2015
Organizer
- 2013 Fall workshop of the College for Interdisciplinary Educational Research (CIDER)
Co-organizer

Refereeing (*=multiple times)

- Journals American Journal of Health Economics • Contemporary Economic Policy • Demography • Economics of Education Review* • Economics of Human Biology* • Education Economics • Empirical Economics • German Economic Review* • Health Economics • Journal of Economics and Statistics • Journal of Health Economics • Journal of Marriage and Family • Journal of Official Statistics • Journal of Pension Economics and Finance • Journal of Population Economics • Journal of Public Economics • Journal of the European Economic Association* • Labour Economics • Large-Scale Assessments in Education • Review of Economics of the Household • Scandinavian Journal of Economics • Social Science and Medicine • Southern Economic Journal
- Organizations German Research Foundation (DFG) • Research Commission of the Federal State of Lower-Saxony • Research Foundation Flanders • Springer Science
- Conferences German Association for Empirical Education Research (2016) • Annual meeting of the German Economic Association (2014) • RWI Research Network Conference on the Economics of Education (2014)

Publications

Peer-reviewed journals, economics

- 2017 The effect of increasing education efficiency on university enrollment: Evidence from administrative data and an unusual schooling reform in Germany. *Journal of Human Resources* (with Vaishali Zambre), forthcoming.
- 2017 Increased instruction hours and the widening gap in student performance. *Labour Economics*, 47: 15-34 (with Mathias Huebener and Susanne Kuger).
- 2017 Compressing instruction time into fewer years of schooling and the impact on student performance. *Economics of Education Review*, 58 (July), 1-14 (with Mathias Huebener).
- 2015 Reducing binge drinking? The effect of a ban on late-night off-premise alcohol sales on alcohol-related hospital stays in Germany. *Journal of Public Economics*, 123, 55-77 (with Thomas Siedler).
- 2015 Wealth distribution within couples. *Review of Economics of the Household*, 13(3), 459-486 (with Eva Sierminska and Markus Grabka).
- 2014 Does job loss make you smoke and gain weight? *Economica*, 81(324), 626-648.
- 2013 The effect of unemployment on the mental health of spouses - Evidence from plant closures in Germany. *Journal of Health Economics*, 32(3), 546-558.
- 2013 Spillover effects of maternal education on child's health and health behavior. *Review of Economics of the Household*, 11(1), 29-52 (with Daniel Kemptner).

Peer-reviewed journals, other disciplines

- 2016 Veränderungen in der gruppenspezifischen Nutzung von ganztägigen Schulangeboten [Changes in group-specific participation in all-day schooling]. *Zeitschrift für Erziehungswissenschaften*, 19(2), 415-442 (with Janina Nemitz & C. Katharina Spieß).
- 2009 Der Einfluss von Erhebungsformen auf den Postmaterialismus-Index [The Effect of Survey Methods on the Postmaterialism Index]. *Methoden - Daten - Analysen*, 3(2), 137-166.

Working paper

- 2017 Does quality of early childhood education and care affect the home learning environment? *DIW Discussion Paper* 1687 (with Susanne Kuger and C. Katharina Spieß).
- 2016 School entry, afternoon care and mothers' labour supply. *DIW Discussion Paper* 1622 (with Ludovica Gambaro and Frauke Peter).
Revise and resubmit, *Empirical Economics*

Data documentation

- 2013 Preparation of data from the new SOEP consumption module: Editing, imputation, and smoothing. *DIW Data Documentation* 70 (with M. Grabka and R. Siegers).
- 2010 Editing und multiple Imputation der Vermögensinformation 2002 und 2007 im SOEP [Editing and multiple imputation of the 2002 and 2007 wealth modules of the GSOEP]. *DIW Data Documentation* 51 (with J. Frick and M. Grabka).
- 2007 Editing and multiple imputation of item-non-response in the 2002 wealth module of the German Socio-Economic Panel. *SOEPpapers on Multidisciplinary Panel Data Research* 18 (with J. Frick and M. Grabka).

Policy reports

- 2017 Folge der G8-Schulreform: Weniger Abiturientinnen und Abiturienten nehmen ein Studium auf [Consequence of the G8 schooling reform: Fewer high school graduates start to study]. *DIW-Wochenbericht*, 2017 (21), 418-426 (with Vaishali Zambre).
- 2016 Ganztagschule und Hort erhöhen die Erwerbsbeteiligung von Müttern mit Grundschulkindern [All-day schools and after-school programs increase the workforce participation of schoolchildren's mothers]. *DIW-Wochenbericht*, 2016 (47), 1123-1131 (with Ludovica Gambaro and Frauke Peter).
- 2016 Children and adolescents with refugee background less likely to participate in voluntary educational programs - with exception of extracurricular school activities. *DIW Economic Bulletin*, 2016 (34/35), 422-430 (with C. Katharina Spieß and Franz Westermaier).
- 2015 G8 high school reform results in higher grade repetition rates and lower graduate age, but does not affect graduation rates. *DIW Economic Bulletin*, 2015 (18), 247-255 (with Mathias Huebener).
- 2015 Empirische Befunde zu Auswirkungen der G8-Schulzeitverkürzung [Empirical results on the G8 reform to shorten secondary schooling]. *DIW-Roundup*, 2015, 57 (with Mathias Huebener).
- 2015 Maternal labour supply and all-day primary schools in Germany. *DIW-Roundup*, 2015, 67 (with Frauke Peter).
- 2014 Arbeitslosigkeit trifft auch den Partner [Unemployment also affects partners]. *DIW-Wochenbericht*, 2014 (22), 494-499.
- 2013 Ausbau der Ganztagschule: Kinder aus einkommensschwachen Haushalten im Westen nutzen Angebote verstärkt [Expansion of all-day schooling: Increasing participation among children from low-income households in Western Germany]. *DIW-Wochenbericht*, 2013 (27), 11-23 (with Janina Nemitz and C. Katharina Spieß).

- 2013 Bildung der Mütter kommt der Gesundheit ihrer Kinder zugute [Maternal education benefits child's health]. *DIW-Wochenbericht*, 2013 (5), 3-12 (with Daniel Kemptner).

Teaching

- WS 2017/18 “Advanced Econometrics” (English, Master); University of Hamburg
”Applied Labour Economics” (with T. Siedler; English, PhD); University of Hamburg
“Introduction to Research and Writing in Economics”; University of Hamburg
- WS 2016/17 “Advanced Econometrics” (English, Master); University of Hamburg
”Labour and Population Economics” (with M. Beblo; English, PhD); U Hamburg
- SS 2016 “Empirical Labour Economics and the SOEP” (English, Master); U Hamburg
2016 “Causal Analyses in Empirical Education Research” (CIDER summer school)
- WS 2015/16 “Advanced Econometrics” (English, Master); University of Hamburg
- WS 2014/15 “Empirical Causal Analysis”; University of Hamburg
- SS 2014 “Empirical Economics of Education”; University of Hamburg
- SS 2014 “Advanced Health Economics”; U Hamburg (with M. Kifmann & T. Siedler)
- WS 2013/14 “Introduction to Research and Writing in Economics”; University of Hamburg
2012 “Longitudinal Data Analyses with the Socio-Economic Panel Study (SOEP)”;
University of Mannheim
- 2005 - 2009 Various tutorials in “Statistics” (five tutorials), “Empirical Research Methods”
(two tutorials), “Research Design” (two tutorials, English, Master's level) at the
University of Konstanz

Supervision of PhD students

- First supervisor Josefine Koebe (since 2016), Sönke Matthewes (since 2016)
- Second supervisor Mathias Schumann (completed), Georg Camehl (since 2016), Annemarie Paul
(since 2016), Katharina Beenk (since 2017), Dan Torge Dammann (since 2017),
Raffael Kamalow (since 2017), Shushanik Margaryan (since 2017)

Selected presentations

Invited talks

- 2017 University of Trier
- 2016 University of Hanover; University of Heidelberg; University of Kiel; University of
Nuremberg; University of Potsdam; IAB Nuremberg
- 2015 Department of Economics Research Seminar, University of Bergen/Norway; Em-
pirical Research Seminar, LMU Munich; German Network of Young Microecono-
metricians, Mannheim
- 2014 Brown Bag Seminar of the Economics Department, HU Berlin
- 2013 CINCH-Seminar, Essen

Invited policy and public science talks

- 2017 Federal Ministry for Family Affairs (Investments in infrastructure for families)

2016 Long night of science (G8 reform), Heinrich-Böll-Foundation (Data in education research), Konrad-Adenauer-Foundation (G8 reform)

Conferences, workshops & seminars (*=presented by co-author)

- 2017 American Economic Association 2015 (AEA)*, Chicago/USA; Workshop on Microeconomics, Lueneburg; Workshop “Consequences of the G8 reform: An interdisciplinary perspective”, Berlin
- 2016 European Economic Association (EEA), Geneva/Switzerland; European Health Economics Association (EuHEA), Hamburg; European Society for Population Economics (ESPE)*, Berlin; Counterfactual methods for policy impact evaluation (COMPIE), Milan/Italy; International Workshop on Applied Economics of Education*, Catanzaro/Italy; Leibniz Education Research Network (LERN), Bamberg; German Association for Empirical Education Research (GEBF), Berlin; German Association for Health Economics (dggö), Berlin
- 2015 American Economic Association 2015 (AEA)*, Boston/USA; Leibniz Education Research Network (LERN), Frankfurt; DIW Seminar, Berlin
- 2014 European Society for Population Economics (ESPE), Braga/Portugal; Educational Governance and Finance Workshop, Oslo/Norway; European Economic Association (EEA)*, Toulouse/France; European Association of Labor Economists (EALE)*, Ljubljana/Slowenia; International Workshop on Applied Economics of Education (IWAE)*, Catanzaro/Italy; International Association for Applied Econometrics (IAAE)*, London/UK; German Association for Empirical Education Research (GEBF)*, Frankfurt; RWI Conference on the Economics of Education*, Berlin
- 2013 European Association of Labor Economists (EALE), Torino/Italy; European Society for Population Economics (ESPE)*, Aarhus/Denmark; Society for the Study of Economic Inequality (ECINEQ)*, Bari/Italy; European Sociological Association Conference (ESA)*, Torino/Italy; German Economic Association, Düsseldorf; Conference of the Study-Group for Empirical Education Research (AEPF), Dortmund; German Association for Health Economics, Essen
- 2012 European Association of Labor Economists (EALE), Bonn; 21st European Workshop on Econometrics and Health Economics, Lund/Sweden; Warsaw International Economic Meeting, Warsaw/Poland; IZA Summer School, Buch; Research in Income and Wealth (IARIW)*, Boston/USA; PhD Workshop of the Institute for Employment Research, Nuremberg; German Economic Association, Göttingen; International German Socio-Economic Panel User Conference, Berlin; SOEP Brown Bag, Berlin; Berlin Leibniz Seminar on Labor Research, Berlin; German Association for Health Economics, Konstanz
- 2011 International Workshop on Applied Economics of Education, Catanzaro/Italy; Warsaw International Economic Meeting, Warsaw/Poland; Spring Meeting of Young Economists, Groningen/Netherlands; European Economic Association (EEA)*, Oslo/Norway; German Economic Association, Frankfurt; Young Scholar German SOEP Symposium, Delmenhorst; SOEP Brown Bag, Berlin; Conference of the German Data Forum, Wiesbaden

October 21, 2017