# Jan Sauermann

# Curriculum Vitae

Swedish Institute for Social Research (SOFI), Stockholm University

SE-10691 Stockholm

Office: +46 (0) 8 16 2605 Mobile: +46 (0) 7 37 169 102 Email: jan.sauermann@sofi.su.se

Website: sites.google.com/site/jansauermann

#### RESEARCH INTERESTS

Applied labour economics; economics of education; personnel economics; economics of gender; field experiments

#### CURRENT AND PAST POSITIONS

Swedish Institute for Social Research (SOFI)	
Stockholm University, Sweden	
Associate Professor (docent)	02/2018-present
Assistant Professor (forskare)	10/2012 - 01/2018
Parental leave from 08/2017-05/2018	
Research Centre for Education and the Labour Market (ROA) Maastricht University, Netherlands; Researcher	04/2007-08/2012
Halle Institute for Economic Research (IWH) Halle, Germany; Researcher	02/2005-03/2007
Centre for European Economic Research (ZEW) Mannheim, Germany; Research Assistant	01/2001-12/2004
RESEARCH VISITS	
Faculty of Management, Economics and Social Sciences, University of Color Cologne, Germany; Visiting Researcher (1 week)	ogne 11/2018

Department of Economics, University of Copenhagen	09/2016-10/2016
Copenhagen, Denmark; Visiting Researcher (2 months)	

#### 04/2016Centre for European Economic Research (ZEW) Mannheim, Germany; Visiting Researcher (2 weeks)

#### **EDUCATION**

Stockholm University, Docent in Economics	2018
Maastricht University, PhD student in Economics	2007-2012

Thesis: Human Capital, Incentives, and Performance Outcomes (defense date 01/2013)

Thesis supervisor: Andries De Grip

#### Summer schools and short courses 2007-2008 Causal Inference and Program Evaluation (Guido Imbens); Discrete Choice Modelling (William Greene);

Field Experiments (John List); Panel Econometrics (Badi Baltagi)

University of Zurich, Graduate Courses	2006-2007
Swiss Leading House "Economics of Education"	

University of Mannheim, Diploma in Economics (M.A.-equivalent degree) 1998-2004

Thesis supervisor: Bernd Fitzenberger

#### Affiliations and Fellowships

Center for Corporate Performance (CCP), Copenhagen Business School Research Associate	2016-present
ROA, Maastricht University, Netherlands Research Fellow	2012-present
Institute of Labor Economics (IZA), Bonn, Germany Research Fellow Research Affiliate	2017-present 2011-2017
Network Social Innovation (NSI), Maastricht, Netherlands Research Affiliate	2008-2012

#### **PUBLICATIONS**

- J11 Gender Bias in Teaching Evaluations, Journal of the European Economic Association, forthcoming (with Friederike Mengel and Ulf Zölitz).
- Working Hours and Productivity, *Labour Economics*, 47, pp. 96-106, 2017 (with Marion Collewet).
- <sup>J9</sup> Estimating the Relationship between Skill and Overconfidence, Journal of Behavioral and Experimental Economics 68, pp. 18-24, 2017 (with Andries De Grip and Jan Feld).
- Referee Bias, Journal of Economic Surveys 30(4), pp. 679-695, 2016 (with Thomas Dohmen).
- The Role of Peers in Estimating Tenure-Performance Profiles: Evidence from Personnel Data, Journal of Economic Behavior & Organization 126 (June), pp. 39–54, 2016 (with Andries De Grip and Inge Sieben).
- <sup>J6</sup> Performance Measures and Workers' Productivity, IZA World of Labor 260 (May), 2016.
- The Effect of Training on Productivity: The Transfer of On-the-job Training from the Perspective of Economics, *Educational Research Review* 8, pp. 28–36, 2013 (with Andries De Grip).
- The Effects of Training on Own and Co-Worker Productivity: Evidence from a Field Experiment, *Economic Journal* 122 (560), pp. 376–399, 2012 (with Andries De Grip).
- What Makes a Good Conference? Analysing the Preferences of Labour Economists, *Labour Economics* 17(5), pp. 868–874, 2010 (with Lex Borghans and Margo Romans).
- What Affects International Migration of Science and Engineering Graduates from Europe?, Economics of Innovation and New Technology 19(5), pp. 407–421, 2010 (with Andries De Grip and Didier Fouarge).
- Joes Temporary Employment Affect the Work-related Training of Low-skilled Employees?, Journal for Labour Market Research 41(4), pp. 489–499, 2008 (with Eva Reinowski; in German).

#### DISCUSSION PAPERS AND WORK IN PROGRESS

- Worker Reciprocity and the Returns to Training: Evidence from a Field Experiment, September, 2018 (previous version available as IZA Discussion Paper No. 9179).
- We Peer Effects in the Workplace: A Network Approach (with Matthew J. Lindquist and Yves Zenou), December 2017 (previous version circulated as Network Effects on Worker Productivity, CEPR Discussion Paper No. 10928).
- W7 The effect of employment protection legislation on firms' hiring standards (with Sebastian Butschek).
- W6 Sibling Peer Effects in Field of Study Choice (with Anders Stenberg).
- W5 Short- and Long-term Effects of Vocational versus General Schooling: A Regression Discontinuity Approach (with Anders Stenberg).
- W4 Dynamic Effects of Bonus Pay: Evidence from Personnel Data (with Anders Frederiksen).

- W3 The Heterogeneous Effects of Bonus Pay on Performance Outcomes.
- W2 Comparing experimental and non-experimental estimates of on-the-job training (with Anders Stenberg).
- Who Invests in Training if Contracts are Temporary? Empirical Evidence for Germany Using Selection Correction, IWH Discussion Paper 14/06, July 2006.

# BOOKS, RESEARCH REPORTS, AND OTHER PUBLICATIONS

- O15 Is there a gender bias in teaching evaluations?, OUPblog, March 2018.
- O14 Training and Performance in Call Centers, CCP Research Brief 2, Center for Corporate Performance (CCP), May 2017.
- O13 Why worker productivity is contagious, VoxEU Column, December 2015 (with Matthew Lindquist and Yves Zenou).
- O12 **Human Capital, Incentives, and Performance Outcomes**, Economisch Statistische Berichten (ESB) 98(4657), 2013.
- Oli Human Capital, Incentives, and Performance Outcomes, PhD Thesis, Research Centre for Education and the Labour Market (ROA) Dissertation Series 13, Maastricht, 2013.
- O10 Kwalificatievereisten stijgen niet overal, Economisch Statistische Berichten (ESB) 97(4636) (with Frank Cörvers and Arnaud Dupuy), 2012.
- O9 Modelling replacement demand, in: Skills supply and demand in Europe Methodological framework, European Centre for the Development of Vocational Training (Cedefop), Research Paper 25, pp. 65-78 (with Ben Kriechel), 2012.
- O8 Het Effect van Ervaring op Productiviteit, Economisch Statistische Berichten (ESB) 96(4621) (with Andries De Grip), 2011.
- O7 Estimating Substitution Demand (with Arnaud Dupuy), 2011.
- Forecasting Skill Supply and Demand in Europe: Skill Upgrading in Europe, Technical Report, ROA Maastricht University (with Arnaud Dupuy), 2010.
- O5 Forecasting Skill Supply and Demand in Europe to 2020: Replacement Demand Methods and Results, Technical Report 005, Warwick: Institute for Employment Research (with Ben Kriechel), 2010.
- O4 Measuring Skill-upgrading in the Dutch Labor Market, Research Centre for Education and the Labour Market, Maastricht University (with Arnaud Dupuy), 2009.
- O3 De betekenis van internationale mobiliteit en allochtone bètatechnici voor de Nederlandse arbeidsmarkt, *PlatformPocket* 9, 2009. Den Haag: Platform Bètatechniek (with Andries De Grip and Didier Fouarge), 2009.
- O2 Befristete Beschäftigung: kein Hindernis für die Weiterbildung geringqualifizierter Personen, Wirtschaft im Wandel 3/2007. Halle: Halle Institute for Economic Research (with Eva Reinowski), 2007.
- O1 Registrierte Arbeitslosigkeit oder Erwerbslosigkeit: Gibt es das bessere Messkonzept?, Wirtschaft im Wandel 4/2005. Halle: Halle Institute for Economic Research, 2005.

# TEACHING EXPERIENCE (INCLUDING SCHEDULED)

## Personnel Economics (Master)

Stockholm University

2014/15; 2015/16; 2016/17; 2018/19

Course coordinator and lecturer (SO7450; 7.5 ECTS; 18 out of 18 lectures and seminars)

## Labor 3: Human capital and the Economics of Education (PhD)

Stockholm University

2017/18; 2018/19

Lecturer (7.5 ECTS; 4 out of 12 lectures; with Matthew Lindquist and Jonas Vlachos)

#### Gender differences: origins and consequences (PhD)

Stockholm University 2017/18

Lecturer (7.5 ECTS; 2 out of 12 lectures; with Anne Boschini, Ian Burn, Johanna Rickne, Jenny Säve-Söderbergh, and Emma Von Essen)

### Topics in Personnel Economics (PhD)

University of Hamburg 2015/16

Course coordinator and lecturer (6 ECTS; 12 out of 12 lectures)

# Education and Social Cohesion (Master)

Maastricht University 2008/2009

Teaching assistant (Master in Social Economics; 1157M; 7.5 ECTS)

## Thesis supervision

Stockholm School of Economics (main supervisor: master)	2019
Maastricht University (co-supervisor: master)	2010

#### Faculty opponent

Gunnar Brandén's final seminar, Uppsala University 2018

#### Teaching certificates:

Teaching methods (UL1: Stockholm University; 7.5 ECTS)	2015
Thesis supervision (UL2: Stockholm University; 7.5 ECTS)	2015

#### GRANTS, SCHOLARSHIPS, AND AWARDS

Institute for Evaluation of Labour Market and Education Policy (IFAU), Research grant for project "Sibling spillover effects in educational choices" (112,000 Euro); 2018-2019

**NORFACE**, Member of the PII (Populism, Inequality and Institutions) consortium (total of 1,500,000 Euro); 2018-2022

**Vetenskapsrådet** (*Swedish Research Council*), Research grant for project "Long term causal effects of upper secondary school program" (total of 307,500 Euro; with Anders Stenberg); 2018-2019

Institute for Evaluation of Labour Market and Education Policy (IFAU), Research grant for project "Direct and indirect employment effects of firing costs in Swedish firms" (total of 116,000 Euro; with Gerard Pfann and Niklas Kaunitz); 2016-2017

Travel grants (Stiftelse Siamon, 1.300 Euro, 2015; Wenner-Gren Found., 1,500 Euro, 2015)

Jan Wallanders och Tom Hedelius Stiftelse samt Tore Browaldhs Stiftelse, Data acquisition for project "The implications of cognitive and non-cognitive skills for wage growth" (50,000 Euro); 2015-2018

NRW Young Scientist Award, for paper "The effects of training on own and co-worker productivity: Evidence from a field experiment" (1,500 Euro); 2012

Network Social Innovation (NSI), Postdoc grant (25,000 Euro); 2012

Network Social Innovation (NSI), PhD grant (110,000 Euro); 2007–2012

German Data Forum (RatSWD), research grant (20,000 Euro; with Eva Reinowski); 2006

### Conference presentations (including scheduled)

American Economic Association (AEA) (2016: session organizer and presenter); European Association of Labour Economists (EALE) (2006, 2008, 2009, 2011, 2012); Joint EALE / Society of Labor Economists (SOLE) Conference (2015); European Economic Association (EEA) (2009, 2010); European Society for Population Economics (ESPE) (2012, 2016); Industry Studies Conference (05/2008); Konferenz für Sozial-und Wirtschaftsdaten (2006); Royal Economic Society, RES (2011); RES PhD Meeting (2012); SOLE (2009, 2011); Verein für Socialpolitik (2006, 2014)

Advances with Field Experiments, Wharton School (2010); BeNA, Berlin (2013); CAM Seminar, Copenhagen (2016); CCP Meeting, Copenhagen (2017); CEDEFOP, Malta (2009); CESIS Research Seminar, KTH Stockholm (2017); COPE Colloquium on Personnel Economics (2015, 2016); Copenhagen Business School (2017); CVER Conference, London School of Economics (2016); Economics of Leadership, MIT Sloan (2012); Education in Adulthood and the Labour Market, IAB Nuremberg (2009); Gender and the Labor Market: Empirical Approaches, Barcelona GSE Summer Forum (2015); HECER, Helsinki (2014); IAB, Nuremberg (2015); IFAU, Uppsala (2013, 2015); International GSOEP Young Scholars Symposium, Delmenhorst (2006); International Workshop on Applied Economics of Education, Catanzaro (2010); IZA, Bonn (2012); IZA Summer School, Buch (2011); Aarhus University (2015); Maastricht University (2007, 2009, 2009, 2012); Network Social Innovation, Maastricht (2010, 2012); Queen's University, Kingston (2012); IFN Stockholm (2016); Rockwool Foundation, Copenhagen (2016); RWI Essen (2010); RWTH Aachen (2018); SOFI, Stockholm University (2x2012, 2014, 2x2015, 2016); Stockholm Behavioral Economics Network (2015); Department of Political Science, University of Gothenburg (2018); University of Cologne, Brownbag Seminar (2018); University of Paderborn (2012); Workshop Labour Markets for Scientists and Engineers, Maastricht (2008); ZEW Mannheim (2011, 2016)

#### OTHER PROFESSIONAL ACTIVITIES

Stockholm-Uppsala Education Economics Network (co-organiser first and third workshop) 2017; 2018

Editor of New Economics Papers – Gender

2016-present

SOFI Brown Bag seminar (organiser)

2014-2017

SOFI Seminars in Labour Economics (organiser)

2013-2015

Stockholm Behavioral Economics Network (co-organiser 3rd workshop)

2015

Junior Recruiting Committee Member, SOFI

2014/15; 2016/17; 2018/19

StataTeX Blog (founder and main contributor: blog for Stata and LaTeX codes)

2010-present

Referee for: Economic Inquiry; Economic Journal; Economics of Innovation and New Technology; Empirical Research in Vocational Education and Training; European Journal of Comparative Economics; European Journal of Operational Research; European Sociological Review; IFAU Uppsala; International Journal of the Economics of Business; IZA World of Labor; Journal of Economic Behavior & Organization; Journal of Economic Psychology; Journal of Economics & Management Strategy; Journal of Public Economics; Labour Economics; Labour Economics; Labour Economics; Labour Economics; Psychological Reports; Review of Industrial Organization; Scandinavian Journal of Economics; Swiss National Science Foundation

Memberships: American Economic Association; European Association of Labour Economists; European Economic Association; Nationalekonomiska Föreningen (Swedish Economic Association); Verein für Socialpolitik (German Economic Association)

### MEDIA APPEARANCE AND DISSEMINATION OF RESEARCH

Bayerischer Rundfunk (BR), Economisch Statistische Berichten (ESB), Focus Online, IZA Newsroom, OUPblog, Süddeutsche Zeitung, The Economist, Universitetsläraren, Voxeu.org

#### LANGUAGE, IT, AND TEACHING SKILLS

Languages: German (native), English (fluent), Dutch (fluent), Swedish (intermediate)

IT skills: Stata, Gauss, Latex, HTML, PHP, SQL, NetQuestionnaire (survey software)