

Dr. Alexander Mosthaf

Address Jakob-Welder-Weg 4
University of Mainz
55128 Mainz

Email mosthaf@uni-mainz.de



Job Positions and Internships

Oct 2018 - Present ec4u expert consulting ag
Consultant

Oct 2018 - Present Chair of Applied Statistics and Econometrics (Prof. Dr. Thorsten Schank)
Associate Researcher

June 2014 - Sep 2018 Chair of Applied Statistics and Econometrics (Prof. Dr. Thorsten Schank)
Postdoctoral Research and Teaching Assistant

Jan 2011 - May 2014 Chair of Applied Statistics and Econometrics (Prof. Dr. Thorsten Schank)
Research and Teaching Assistant

Oct 2011 University of Ghent
Research visit, invited by Prof. Dr. Bart Cockx

April 2008 - Dec 2011 Institute for Employment Research (IAB)
Researcher

Projects:
Evaluation of IFLaS (Labor market program for low-qualified workers)
Analysis of survey nonresponse in the German labor force using individual administrative data

Oct 2006 - Feb 2007 Institute for the Study of Labor (IZA)
Intern

Aug 2005 - Dec 2005 Research Institute for Vocational Education and Training (f-bb)
Intern

Education

- Jan 2018 -** Data Science Retreat Berlin
Mar 2018 3-month training program on machine learning, deep learning
Portfolio project on a recommender system using instagram data
Web scraping, image classification using deep convolutional networks
- June 2014** Doktor rer. pol. (summa cum laude), University of Erlangen-Nuremberg
Supervisors:
Prof. Dr. Claus Schnabel, Prof. Dr. Thorsten Schank
Title:
Essays on low-wage employment, employment mobility and state dependence on the German labor market.
- Oct 2008 -** Graduate Program
Nov 2011 Institute for Employment Research (IAB) and the University of Erlangen-Nuremberg
Scholarship
- Feb 2008** Diploma in Social Sciences, University of Erlangen-Nuremberg
- Mar 2004 -** Studies at the University of Chile (Santiago de Chile)
Dec 2004 *Economic Policy and Development Economics*
- Oct 2001 -** Studies at the University of Erlangen-Nuremberg
Feb 2008 *Social Sciences*
- June 2000** Abitur (university entrance qualification)

Research Interests

Machine Learning, Data Science, Labor Economics, Applied Microeconometrics

Refereeing

European Sociological Review, The Journal of Economic Inequality, Oxford Bulletin of Economics and Statistics, The Manchester School, Journal of Business Economics, Journal of the Royal Statistical Society Series A, Contemporary Economic Policy, Oxford Economic Papers

Conference Organization

Summer School on Advanced Panel Data Methods, held by Jeffrey Wooldridge (2013) (together with Thorsten Schank and Amelie Wuppermann)

Research Workshop on Panel Data Methods, Mainz (2013) (together with Thorsten Schank and Amelie Wuppermann)

Teaching Experience

Lectures and tutorials

- | | |
|--------------------------------|--|
| Advanced Econometrics (Master) | Winter Term 2017/2018, Winter term 2016/2017, Winter term 2015/2016, Winter term 2014/2015 |
| Introduction to Stata (Master) | Summer term 2016, Summer term 2015, Summer term 2014, Summer term 2013, Summer term 2012 |

Tutorials

Emp. Industrial Economics (Master)	Summer term 2012
Statistics I (Bachelor)	Summer term 2016, Summer term 2015
Microeconomics I (Bachelor)	Summer term 2013, Summer term 2012, Summer term 2011
Microeconomics II (Bachelor)	Summer term 2011

Seminars

Applied Statistics (Master)*	Summer Term 2018, Summer Term 2017, Summer term 2016, Summer term 2014, Summer term 2012
Applied Statistics (Bachelor)*	Summer Term 2018, Summer Term 2017, Summer term 2016, Summer term 2015, Winter term 2014/2015, Summer term 2014, Winter term 2013/2014
Microeconomics (Bachelor)*	Summer term 2012, Winter term 2011/2012, Summer term 2011
Labor Economics (Diploma)*	Winter term 2010/2011

*together with Thorsten Schank

Diploma and Master thesis

Supervision of 20 Diploma and Master thesis

Publications

Stefan Bender, Susanne Koch and Ulrich Walwei (2009), Erwerbsfähige Hilfebedürftige im SGB II: Aktivierung ist auch in der Krise sinnvoll, IAB-Kurzbericht No. 19/2009.

Rainer Schnell, Tobias Gramlich, Alexander Mosthaf and Stefan Bender (2010), Using complete administration data for nonresponse analysis: The PASS survey of low-income households in Germany, Proceedings of Statistics Canada Symposium 2010. Social Statistics: The Interplay Among Censuses, Surveys and Administrative Data.

Alexander Mosthaf, Claus Schnabel and Jens Stephani (2011), Low-wage careers: Are there dead-end firms and dead-end jobs?, *Journal for Labour Market Research*, 43(3), 231-249.

Alexander Mosthaf (2014), Do scarring effects of low-wage employment and non-employment differ between levels of qualification?, *Scottish Journal of Political Economy*, 61(2), 154-177.

Alexander Mosthaf, Thorsten Schank and Claus Schnabel (2014), Low-wage employment or unemployment: Which one provides better prospects for women?, *IZA Journal of European Labor Studies* 3(21).

Alexander Mosthaf, Mark Trappmann and Tobias Gramlich (2015), The effects of events between waves on panel attrition, *Survey Research Methods* 9(1), 31-43.

Mario Bossler, Alexander Mosthaf and Thorsten Schank, More female manager hires through more female managers? Evidence from Germany, *Industrial and Labor Relations Review*, forthcoming.

Working Papers

Alexander Mosthaf, Change in self-efficacy as a source of state dependence in labor market dynamics?, GSME & IPP Discussion Paper Series. Discussion Paper No. 1715.

Work in Progress

Alexander Mosthaf, Thorsten Schank, and Stefan Schwarz, Do supplementary jobs for welfare recipients increase the chance of welfare exit?

Presentations

- 2008 Gesellschaft für Sozialen Fortschritt e.V. (Bad Honnef); Joint Workshop of IWH-Halle and IAB (Halle)
- 2009 Second User Workshop of the PASS panel survey (IAB Nuremberg)
- 2010 Faculty Seminar (University of Erlangen-Nuremberg); Scottish Economic Society (Perth)
- 2011 European Society of Population Economics (Hangzhou); 17th International Panel Data Conference (Montreal); Workshop "Increasing Labor Market Flexibility - Boon or Bane?" (IAB Nuremberg); Brown Bag Seminar (University of Mainz); Brown Bag Seminar (University of Ghent)
- 2012 First User Conference of the PASS panel survey (IAB Nuremberg); Workshop "Perspectives on (Un-)Employment" (IAB Nuremberg); Brown Bag Seminar (University of Mainz)
- 2013 Workshop on Panel Data Methods (Mainz); European Association of Labour Economists (Torino); Workshop "Dynamics of Low Wage, Low Pay and Transfer Receipt" (IAB Nuremberg)
- 2015 Brown Bag Seminar (University of Mainz), Comparative Analysis of Enterprise Data Conference (Istanbul)
- 2016 European Society of Population Economics (Berlin); GRAPE Gender Gaps Conference (Warsaw), European Association of Labor Economists (Ghent); Research Unit Interdisciplinary Public Policy Mainz (IPP)
- 2017 Encuentro de Economía Aplicada (Valencia), SOEP Brown Bag Seminar, European Economic Association (Lisbon), Verein für Socialpolitik

Courses (amongst others)

- 2009 Empirical Labor Economics, Gerard van den Berg, Bavarian Graduate Program in Economics (BGPE)
- 2010 The Evaluation of Active Labor Market Programs, Michael Lechner and Jeffrey Smith, Institute for Employment Research (IAB)
- 2011 Applied Job Search Models and the Analysis of Individual Wage Data, Fabien Postel-Vinay, Graduate School of Economics, Finance, and Management (GSEFM)
- 2013 Panel Data Methods, Jeffrey Wooldridge, Graduate School of Economics, Finance, and Management (GSEFM)
- 2014 - Various courses on teaching methods, Hochschulevaluierungsverbund
2016 Rheinland-Pfalz

References

Prof. Dr. Thorsten Schank
Chair of Applied Statistics and Econometrics
University of Mainz
Phone: 0049 6131 39 26008
Mail: schank@uni-mainz.de

Prof. Dr. Claus Schnabel
Chair of Labour and Regional Economics
University Erlangen-Nuremberg
Phone: 0049 911 5302 330
Mail: claus.schnabel@fau.de