

CONTACT	Centre for European Economic Research (ZEW) L 7, 1 68161 Mannheim, Germany	e-mail: thilo.klein@zew.de  phone: +49 (0)621 1235-348 web: klein.uk 
CURRENT POSITION	Centre for European Economic Research (ZEW) , Mannheim, Germany <i>Economist, Research Group “Market Design”</i> 	Jun 2017 – present
EDUCATION	University of Cambridge, UK <i>Ph.D. in Business Economics</i>  Dissertation: “Matching for Credit: Implications for Market Design & Econometric Analysis” <i>M.Phil. in Management Science & Operations</i>  Courses cover: Mathematical Optimisation, Game Theory, Econometrics, Social Networks. Friedrich-Schiller-Universität Jena, Germany <i>Diploma in Business Education & Mathematics</i> M.Sc. equivalent. Additional facultative majors in Statistics and Economic Theory. Erasmus programme at Dublin Institute of Technology, Ireland and Comenius programme in Norway.	Oct 2010 – Sep 2014 Oct 2009 – Jul 2010 Sep 2004 – Apr 2009
EXECUTIVE EDUCATION	Université Paris-Dauphine, France <i>Certificat Data Science</i>  Courses cover: MapReduce, NoSQL, Machine Learning Algorithms, Cloud Computing.	Feb 2016 – Jun 2016
SELECTED PUBLICATIONS	<ol style="list-style-type: none"> 1. Does Anti-Diversification Pay? A One-Sided Matching Model of Microcredit, <i>Cambridge Working Papers in Economics #1521, Faculty of Economics, University of Cambridge</i> . 2. Analysis of Stable Matchings in R: Package matchingMarkets, <i>Vignette to R package matchingMarkets, The Comprehensive R Archive Network</i> . 3. Why Do India’s Urban Poor Choose to Go Private? Health Policy Simulations in Slums of Hyderabad, <i>Ibidem Press, 2012, ISBN 978-3-8382-0238-9</i> . 4. Microfinance 2.0 – Group Formation & Repayment Performance in Online Lending Platforms, <i>Ibidem Press, 2010, ISBN 978-3-8382-0118-4</i> . 	
POLICY PAPERS AND ARTICLES	<ol style="list-style-type: none"> 1. Access to New Data Sources for Statistics: Business Models and Incentives for the Corporate Sector, <i>OECD Statistics Working Paper #17/01</i> . (with S. Verhulst) 2. Public-Private Partnerships for Statistics. Lessons Learned, Future Steps, <i>OECD Development Co-operation Working Paper #27</i> . (with N. Robin and J. Jütting) 3. An Indicator for Statistical Literacy Based on National Newspaper Archives, <i>IASE 2016 Roundtable Paper</i> . (with A. Galdin and E. Mohamedou) 4. Making Data Portals Work for SDGs: A View on Deployment, Design and Technology, <i>PARIS21 Discussion Paper #8</i> . (with G. Greenwell et al.) 5. Measuring Support to Statistics in Developing Countries, <i>OECD Statistics Newsletter, Issue 65, November 2016</i> . (with J. Jütting) 6. How to Measure Statistical Literacy, <i>OECD Statistics Newsletter, Issue 66, May 2017</i> . 	
REPORTS	<ol style="list-style-type: none"> 1. Rethinking Donor Support for Statistical Capacity Development, <i>Chapter 4: 2017 Development Co-operation Report</i>, OECD Publishing, Paris . (with S. Badiie) 2. Measuring the Value of Official Statistics, <i>Chapter 5: UNECE Recommendations on the Value of Official Statistics</i>, UNECE, 2017 . (with P. van de Ven) 3. Data for Development: A Needs Assessment for SDG Monitoring and Statistical Capacity Development, <i>Technical Report, UNSDSN, 2015</i> . (with J. Espey et al.) 4. Partner Report on Support to Statistics, <i>Technical Report, Partnership in Statistics for Development in the 21st Century (PARIS21), Issues 2015-2017</i> . 	

PROFESSIONAL
EXPERIENCE

Organisation for Economic Co-operation and Development (OECD), Paris, France

Economist, Statistics Directorate  **Apr 2016 – Jun 2017**

Lead on global indicator development based on Big Data sources, production and presentation of the flagship report on development finance and organisation of high-level meetings.

Policy Analyst, Development Co-operation Directorate  **Oct 2014 – Apr 2016**

Lead on technical co-operation in data dissemination in Africa, Asia-Pacific and Eastern Europe, co-ordination of international task teams, liaison with stakeholders and fundraising.

International Labour Organization (ILO), Geneva, Switzerland

Carlo-Schmid-Fellow/Consultant, Enterprises Department  **Sep 2012 – May 2013**

Design, analysis and proposal development for impact evaluations and co-development of a global monitoring system for the ILO flagship entrepreneurship training programme.

Spandana Financial Ltd., Hyderabad, India

Statistical Analyst, Business Development  **Jun 2009 – Sep 2009**

Implementation of a credit scoring system for India's second largest microfinance institution. Design and evaluation of discrete choice experiments for maternity care in urban slums.

Max-Planck-Institute of Economics, Jena, Germany

Research Assistant, Public Policy Group  **Mar 2007 – Oct 2008**

Bayer AG, Leverkusen, Germany


Trainee, Supply Chain Management **Oct 2002 – Jul 2004**

TEACHING
EXPERIENCE

OECD, France


Course leader, Data Visualisation  **Oct 2014 – Jun 2017**

Eberhard-Karls-Universität Tübingen, Germany

Lecturer, Microfinance (Credit, Savings & Insurance)  **Apr 2014 – Jul 2014**

University of Cambridge, UK

Lecturer, Game Theory  (with Chi Kong Chyong) **Oct 2013 – Apr 2015**

Lecturer, Replication Lab  (with Paul Kattuman) **Oct 2013 – Apr 2014**

Lecturer, Econometrics  and Quantitative Methods  **Oct 2010 – Apr 2012**

Supervisor, Economics of Firms & Markets (Mgmt Tripos) **Oct 2009 – Jun 2010**

Supervisor, Theory & Practice of Econometrics (Econ Tripos) **Oct 2009 – Jun 2010**

Friedrich-Schiller-Universität Jena, Germany

Tutor, Macroeconomics **Apr 2006 – Jul 2008**

Tutor, Statistics **Apr 2008 – Jul 2008**

Tutor, Microeconomics **Oct 2007 – Feb 2008**

Tutor, Mathematics I+II **Oct 2005 – Jul 2006**

ATHLETIC
ACHIEVEMENTS

German athletic champion with the 3x1000m relay (Schweinfurt, 29/07/2001) and runner-up in the 800m junior championships (Dresden, 14/07/2000).

LANGUAGES

German (native); English (fluent); French (conversational)

PROGRAMMING

R; C++; SQL; Hadoop framework; Markdown; L^AT_EX; HTML; PHP; CSS; JavaScript.

REFERENCES

Available on request.