Thilo Klein   CV

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POSITIONS

Pforzheim University
Professor for Quantitative Economics 📖   **2019 − date**

Heilbronn University
Professor for Quantitative Methods and Business Economics 📖   **2019**

ZEW | Leibniz-Centre for European Economic Research, Mannheim
Head, Research Area 'Design of Matching Markets' 📖   **2017 − date**

OECD | Organisation for Economic Co-operation and Development, Paris
Economist, Statistics Directorate 📖   **2014 − 2017**

University of Cambridge, UK
Research Assistant, Cambridge Judge Business School   **2010 − 2014**

ILO | International Labour Organization, Geneva
Carlo-Schmid-Fellow, Enterprises Department 📖   **2012 − 2013**

Spandana Financial Ltd., Hyderabad
Statistical Analyst, Business Development 📖   **2009**

Bayer AG, Leverkusen
Trainee, Supply Chain Management   **2002 − 2004**

EDUCATION

University of Cambridge, UK
Ph.D. in Business Economics 📖   **2010 − 2014**
M.Phil. in Management Science & Operations 📖   **2009 − 2010**

Friedrich-Schiller-University Jena
Diploma in Business Education & Mathematics   **2004 − 2009**

EXECUTIVE EDUCATION

Université Paris-Dauphine
Certificate in Data Science 📖   **2016**

PUBLICATIONS – Articles

Gretschko, V. et al. (2019). Die Regeln machen den Unterschied: Marktdesign, *Wirtschaftswissenschaftliches Studium, 48(4): 22-28* 📖.

Avendano, R. et al. (2019). Use of statistics in policy making: A text-mining framework for measurement and monitoring, *PARIS21 Discussion Paper*, forthcoming.

Klein, T. (2017). Intermediation in Peer-to-Peer Markets: Evidence from Auctions for Private Loans, *ZEW Discussion Paper #17-073* 📖.

Klein, T. (2017). Analysis of Stable Matchings in R: Package matchingMarkets, *Vignette to R package matchingMarkets*, The Comprehensive R Archive Network 📖.

Klein, T. and S. Verhulst (2017). Access to New Data Sources for Statistics: Business Models and Incentives for the Corporate Sector, *OECD Statistics Working Paper #17/01* 📖.

Robin, N., T. Klein and J. Jütting (2016). Public-Private Partnerships for Statistics. Lessons Learned, Future Steps, *OECD Development Co-operation Working Paper #27* 📖.

Greenwell, G. et al. (2016). Making Data Portals Work for SDGs: A View on Deployment, Design and Technology, *PARIS21 Discussion Paper #8* 📖.

Klein, T., A. Galdin and E. Mohamedou (2016). An Indicator for Statistical Literacy Based on National Newspaper Archives, *IASE 2016 Roundtable Paper* 📖.

Klein, T. (2015). Does Anti-Diversification Pay? A One-Sided Matching Model of Microcredit, *Cambridge Working Papers in Economics #1521, University of Cambridge* 📖.

– Policy Briefs (selected)	Klein, T. (2018). Matching for Microcredit – Market Design Approaches to Financial Integration, *ZEW News, Economic Policy Analysis, Issue 12/2018* 📄.
	Klein, T. (2018). How Market Design Can Make Food Donations More Efficient, *ZEW News, Economic Policy Analysis, Issue 06/2018* 📄.
	Klein, T. (2018). How Big Data Generated by Companies Can Be Used to Protect the Environment, *ZEW News, Economic Policy Analysis, Issue 02/2018* 📄.
	Herzog, S. and T. Klein (2018). Matching Practices for Childcare in Germany, *Matching-in-Practice Country Profile # 26* 📄.
	Klein, T. (2017). How to Measure Global Statistical Literacy, *OECD Statistics Newsletter, Issue 66, OECD Publishing* 📄.
	Jütting, J. and T. Klein (2016). Measuring Support to Statistics in Developing Countries, *OECD Statistics Newsletter, Issue 65, OECD Publishing* 📄.
– Reports	Badiee, S., J. Jütting and T. Klein (2017). The Role of National Statistical Systems in the Data Revolution, *Chapter 3: Development Co-operation Report, OECD Publishing* 📄.
	Badiee, S., T. Klein and E. Mohamedou (2017). Rethinking Donor Support for Statistical Capacity Development, *Chapter 4: Dev. Co-operation Report, OECD Publishing* 📄.
	Klein, T. and P. van de Ven (2017). Measuring the Value of Official Statistics, *Chapter 5: UNECE Report on Recommendations for Promoting, Measuring and Communicating the Value of Official Statistics, United Nations ECE* 📄.
	PARIS21 (2015-17). Partner Report on Support to Statistics, *OECD Publishing* 📄.
	Espey, J. et al. (2015). Data for Development: A Needs Assessment for SDG Monitoring and Statistical Capacity Development, *Technical Report, United Nations SDSN* 📄.
– Books	Klein, T. (2015). Matching for Credit: Implications for Market Design and Econometric Analysis, *Dissertation, University of Cambridge.*
	Klein, T. (2012). Why Do India's Urban Poor Choose to Go Private? Health Policy Simulations in Slums of Hyderabad, *Ibidem Verlag: Stuttgart, ISBN 978-3-8382-0238-9* 📄.
	Klein, T. (2010). Microfinance 2.0: Group Formation & Repayment Performance in Online Lending Platforms, *Ibidem Verlag: Stuttgart, ISBN 978-3-8382-0118-4* 📄.
PRESS COVERAGE	WDR: 06/2018; Welt: 06/2018 📄; FAZ: 06/2017 📄, 11/2010 📄, 01/2010 📄; Westfälische Nachrichten: 03/2018 📄 ; Significance Magazine: 02/2017 📄; OECD Statistics Newsletter: 06/2017 📄, 11/2016 📄; ZEW News: 11-12/2018 📄, 11/2018 📄, 05-06/2018 📄, 05/2018 📄, 01-02/2018 📄, 12/2017 📄, 07-08/2017 📄, 06/2017 📄; Ökonomenstimme: 12/2018 📄, 05/2018 📄, 07/2017 📄

TEACHING	**Pforzheim University**		
	Analysis & Linear Algebra; Statistics II; Econometrics 📄	**2019 –**	**date**
	Heilbronn University		
	Models of Data Assessment; Digital Economy; Academic Writing 📄		**2019**
	University of Mannheim		
	Market Design: Auctions and Matching Algorithms 📄	**2018 –**	**date**
	Cooperative State University Baden-Württemberg, Mannheim		
	Statistics and Business Mathematics 📄		**2017/18**
	OECD, Paris		
	Data Visualisation 📄	**2014/15 –**	**2016/17**
	University of Cambridge		
	Game Theory 📄	**2013/14 –**	**2014/15**
	Replication Lab 📄		**2013/14**
	Econometrics I + II; Quantitative Methods I + II 📄	**2010/11 –**	**2011/12**