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CURRENT POSITIONS	Pforzheim University <i>Professor (W2) of Quantitative Economics</i> 	2019 – date
	ZEW – Leibniz Centre for European Economic Research , Mannheim Senior Researcher, Research Department ‘Market Design’ Head of Research Area ‘Design of Matching Markets’ 	2017 – date 2017 – date
	MatchingTools GmbH , Mannheim <i>Co-Founder & Advisor</i> 	2026 – date
PREVIOUS POSITIONS	Heilbronn University <i>Professor (W2) for Quantitative Methods and Business Economics</i>	2019 – 2019
	OECD – Organisation for Economic Co-operation and Development , Paris Economist (A2/A3), Statistics Directorate 	2014 – 2017
	ILO – International Labour Organization , Geneva Carlo-Schmid-Fellow, Enterprises Department 	2012 – 2013
	Bayer AG , Leverkusen Trainee, Supply Chain Management	2002 – 2004
EDUCATION	University of Cambridge , UK <i>Ph.D. in Business Economics</i> <i>M.Phil. in Management Science & Operations</i>	2010 – 2014 2009 – 2010
	Friedrich-Schiller-University Jena <i>Diploma in Business Education & Mathematics</i>	2004 – 2009
PUBLICATIONS – Articles	Klein, T.; R. Aue; J. Ortega (2024). School Choice with Independent versus Consolidated Districts, <i>Games and Economic Behavior</i> , 147: 170-205  .	
	Ortega, J.; T. Klein (2023). The Cost of Strategy-Proofness in School Choice, <i>Games and Economic Behavior</i> , 141: 515-528  .	
	Reischmann, T.; T. Klein; S. Giegerich (2021). A Deferred Acceptance Mechanism for Decentralized, Fast and Fair Childcare Assignment, <i>Journal of Mechanism and Institution Design</i> , 6(1): 59-100  .	
– Discussion Papers	Freer, M.; T. Klein; J. Ortega (2026). Experimental School Choice with Parents, <i>arXiv</i>  .	
	Klein, T; S. McNamara (2025). Sorting, Status, and Shadow Education: How Track Placement Shapes Parental Investment, <i>ZEW Discussion Paper #25-023</i>  .	
	Bach, M; T. Klein; S. McNamara (2024). Access, Achievements, and Aspirations: The Impacts of School Tracking on Student Outcomes, <i>ZEW Discussion Paper #24-076</i>  .	
	Klein, T. (2024). Matching for Credit: Identifying Information Asymmetries in Joint-Liability Lending, <i>ZEW Discussion Paper #24-070</i>  .	
	Klein, T. (2023). Analysis of Stable Matchings in R: Package matchingMarkets, <i>Vignette to R package matchingMarkets (submitted)</i>  .	
	Ortega, J.; T. Klein (2022). Improving Efficiency and Equality in School Choice, <i>ZEW Discussion Paper #22-046</i>  .	
	Aue, R., T. Klein; J. Ortega (2020). What Happens when Separate and Unequal School Districts Merge?, <i>ZEW Discussion Paper #20-032</i>  .	
	Klein, T. (2017). Intermediation in Peer-to-Peer Markets: Evidence from Auctions for Private Loans, <i>ZEW Discussion Paper #17-073</i>  .	

- Discussion Papers (cont'd) Klein, T.; S. Verhulst (2017). Access to New Data Sources for Statistics: Business Models and Incentives for the Corporate Sector, *OECD Statistics Working Paper #17/01* [\[PDF\]](#).
Robin, N.; T. Klein; J. Jütting (2016). Public-Private Partnerships for Statistics. Lessons Learned, Future Steps, *OECD Development Co-operation Working Paper #27* [\[PDF\]](#).
- Policy Briefs McNamara, S.; T. Klein (2025). Rethinking Tracking: Lessons from Hungary for German Education Reform, *ZEW Policy Brief Nr. 10, Oct 2025* [\[PDF\]](#).
Atayev, A.; G. Caspari; A. Hillenbrand; T. Klein (2023). Tapping into People's Impatience for Better Environmental Subsidies, *ZEW Policy Brief Nr. 4, May 2023* [\[PDF\]](#).
Klein, T.; M. Ott (2023). Mit Digitalisierung gegen Lebensmittelverschwendungen, *ZEW Policy Brief Nr. 9, Juni 2023* [\[PDF\]](#).
Klein, T.; P. vom Baur (2019). Matching Practices for Teaching Positions in Public Schools in Germany, *Matching-in-Practice Country Profile # 28* [\[PDF\]](#).
Herzog, S.; T. Klein (2018). Matching Practices for Childcare in Germany, *Matching-in-Practice Country Profile # 26* [\[PDF\]](#).
Fugger, N.; T. Klein; T. Riehm (2017). Dezentrale Kitaplatzvergabe ohne Warteschlange: Ein Leitfaden, *ZEW Policy Brief Nr. 4, Oktober 2017* [\[PDF\]](#).
- Articles in German McNamara, S.; T. Klein (2025). Frühe Leistungsdifferenzierung und ihre Konsequenzen: Lehren aus Ungarn für das dreigliedrige Schulsystem, *Wirtschaftsdienst – Zeitschrift für Wirtschaftspolitik, Heft 09/2025* [\[PDF\]](#).
Atayev, A.; G. Caspari; A. Hillenbrand; T. Klein (2025). Mit Ungeduld zu besseren Subventionen für umweltfreundliche Produkte, *Wirtschaftsdienst – Zeitschrift für Wirtschaftspolitik, Heft 06/2025* [\[PDF\]](#).
Steinberg, H.; S. Schüller; Y. Öztürk; T. Klein; Pia Schober (2024). Alleinerziehende in der Betreuungsplatzvergabe: Status quo und Handlungsempfehlungen, *Wirtschaftsdienst – Zeitschrift für Wirtschaftspolitik, Heft 05/2024* [\[PDF\]](#).
Klein, T.; M. Ott (2023). Effiziente und faire Verteilung von Lebensmittelpaketen, *Wirtschaftsdienst – Zeitschrift für Wirtschaftspolitik, Heft 08/2023* [\[PDF\]](#).
Gretschko, V.; T. Klein; A. Wambach (2019). Die Regeln machen den Unterschied: Marktdesign, *Wirtschaftswissenschaftliches Studium, 48(4): 22-28* [\[PDF\]](#).
- Reports Aue, R. et al. (2020). The Implication of School Admission Rules for Segregation and Educational Inequality. *ZEW Research Report* [\[PDF\]](#).
Badiiee, 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* [\[PDF\]](#).
Badiiee, S., T. Klein and E. Mohamedou (2017). Rethinking Donor Support for Statistical Capacity Development, *Chapter 4: Dev. Co-operation Report, OECD Publishing* [\[PDF\]](#).
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* [\[PDF\]](#).
PARIS21 (2015-17). Partner Report on Support to Statistics, *OECD Publishing* [\[PDF\]](#).
Espey, J. et al. (2015). Data for Development: A Needs Assessment for SDG Monitoring and Statistical Capacity Development, *Technical Report, United Nations SDSN* [\[PDF\]](#).
- Books 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* [\[PDF\]](#).
Klein, T. (2010). Microfinance 2.0: Group Formation & Repayment Performance in Online Lending Platforms, *Ibidem Verlag: Stuttgart, ISBN 978-3-8382-0118-4* [\[PDF\]](#).
- Software R package **matchingMarkets**: Algorithms and estimators for matching markets [\[GitHub\]](#)
Matching Tools API: Application programming interface for matching algorithms [\[GitHub\]](#)
KitaMatch: Software documentation for childcare allocation [\[GitHub\]](#)

REFEREEING	Programme Committee: <i>15th European Matching-in-Practice Workshop</i> , Mannheim 2018; <i>16th European Matching-in-Practice Workshop</i> , Gothenburg 2019; <i>17th European Matching-in-Practice Workshop</i> , 2021 Saint Petersburg	
	Journals: <i>Management Science</i>	
GRANTS (SELECTED)	MatchingTools: Matching Algorithms for Education and Labour Markets, Federal Ministry for Economic Affairs and Energy, €415.000	2026 – 2027
	TafelConnect: Market design for food donations of producers, Federal Ministry of Food and Agriculture, €240.000	2023 – 2026
	Tapping into people's impatience for better environmental subsidies ↗ , ZEW Sponsors' Association, €40.000	2023 – 2024
	KitaMatch: Software for fast, fair and transparent daycare matching ↗ , Bertelsmann Foundation, €40.000	2021 – 2023
	eco-Plattform: Market design for food donations of retailers ↗ , Federal Ministry of Food and Agriculture, €240.000	2019 – 2023
	iLearn: Improving school admissions for diversity and better outcomes ↗ , Leibniz Association, €340.000 (joint with DIW Berlin)	2019 – 2023
	Design and impact of admissions rules for schools ↗ , ZEW, €330.000	2019 – 2022
PRESS COVERAGE	Algorithms for matching markets Frankfurter Rundschau 10/2023 ↗ ; Table.Media 10/2023 ↗ ; Süddeutsche Zeitung 09/2023 ↗ ; Tagesspiegel 08/2023 ↗ ; Zeit 08/2023 ↗ ; WirtschaftsWoche 12/2021 ↗ ; Zeit 02/2021 ↗ ; WirtschaftsWoche 01/2020 ↗ ; FAZ 11/2019 ↗ ; Rheinpfalz 10/2018 ↗ ; WDR 06/2018; Westfälische Nachrichten 03/2018 ↗ ; FAZ 06/2017 ↗	
	Market design for food donations Mannheimer Morgen 08/2023 ↗ 08/2023 ↗ 08/2023 ↗ ; Mannheimer Morgen 07/2023 ↗ ; Süddeutsche Zeitung 07/2023 ↗ ; Zeit 07/2023 ↗ ; Welt 07/2023 ↗ ; Focus 07/2023 ↗ ; Stern 07/2023 ↗ ; WirtschaftsWoche 01/2020 ↗ ; Welt 06/2018 ↗	
	Others School tracking (MDR Wissen 02/2026 ↗); Environmental subsidies (Mannheimer Morgen 06/2023 ↗)	
CONFERENCES ORGANISED	<i>Workshop on Algorithmic School Choice</i> , Paderborn 2023; <i>Easter Workshop on School Choice</i> , Belfast 2022; <i>15th European Matching-in-Practice Workshop</i> , Mannheim 2018; <i>OECD-PARIS21 Big Data Workshop</i> , Paris 2015; <i>CJBS Doctoral Conference</i> , Cambridge 2011–2014.	
TEACHING (SELECTED)	Pforzheim University Analysis and Linear Algebra; Statistics I+II; Econometrics I+II; Mathematical Optimization; Predictive Analytics; Risk Management	2019/20 – date
	Heilbronn University Models of Data Assessment; Digital Economy; Academic Writing	2018/19
	University of Mannheim Market Design: Auctions and Matching Algorithms (with V. Gertschko)	2018/19
	University of Tübingen Microfinance (Credit, Savings & Insurance)	2013/14
	University of Cambridge Game Theory; Econometrics I+II; Quantitative Methods I+II	2010/11 – 2014/15