

## Academic appointments

since 2019 Post-Doctoral Researcher, *Düsseldorf Institute for Competition Economics (DICE)*, *Heinrich-Heine-Universität Düsseldorf*.

## Other affiliations

since 2020 CESifo Research Network Affiliate.

## Education

2014 – 2019 PhD. in Economics, *Vienna Graduate School of Economics (with distinction)*.  
Supervisors: Philipp Schmidt-Dengler and Karl Schlag

2013 – 2014 Mag. (equiv. MSc.) in Economics, *University of Vienna (with distinction)*.

2006 – 2009 BSc., *WU Vienna University of Economics and Business Administration*,  
Bachelor in Business, Economics and Social Sciences.

## Publications

- Market Transparency and Consumer Search - Evidence from the German Retail Gasoline Market, Accepted in *RAND*
- Under-Promise and Over-Deliver? - Online Product Reviews and Firm Pricing, *International Journal of Industrial Organization*, Volume 79, December 2021, 102775 (with Sandro Shelegia)
- Split it up to Create Incentives: Investment, Public Goods and Crossing the River, *Journal of Economic Theory* 189 (2020): 105092 (with Karl Schlag)

## Working papers

- Algorithmic Cooperation (with Bernhard Kasberger, Hans-Theo Normann and Tobias Werner)
- Collusion by algorithm: The role of unobserved actions (with Alexander Rasch)
- Collusive Compensation Schemes Aided by Algorithms (with Wolfgang Benedikt Schmal)

## Work in progress

- The Differential Impact of Entry on Prices and Consumer Welfare (with Kai Fischer and Philipp Schmidt-Dengler)
- Information and heterogeneous tax pass-through: An application to retail fuel markets (with Kai Fischer and Philipp Schmidt-Dengler)
- The de-chainification of Italian gasoline stations (with Marcella Nicolini and Andrea Pozzi)
- Nutrition labels and consumer welfare (with Matthias Frühwirth, Emmanuel Paroissien and Joel Stiebale)
- Dynamic Soft Monitoring (with Karl Schlag)
- Proliferation in the ETF industry (with André Romahn)

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## Publications (non-economics)

- Knowledge Creation and Research Policy in Science-Based Industries: An Empirical Agent-Based Model (with Manfred Paier, Martina Dünser and Thomas Scherngell). In *Innovation Networks for Regional Development*, Springer, 2017.

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## Research visits and conference presentations

- 02/2022 - 03/2022 Research visit at EIEF, Rome, kindly hosted by Andrea Pozzi.
- 2022 Oligo Workshop (Nicosia), Verein für Socialpolitik Jahrestagung (Basel).
  - 2021 CRESSE (Crete; awarded with the CRESSE – CPI Best Paper Award).
  - 2020 CESifo Area Conference on Economics of Digitization (online; awarded with the CESifo Affiliate Award).
  - 2019 NOeG Annual Meeting (Graz; awarded with the NOeG Young Economist Award), EEA/ESEM (Manchester), Verein für Socialpolitik Jahrestagung (Leipzig).
  - 2018 QED Jamboree (Alicante), ZEW Summer Workshop (Mannheim), EARIE (Athens).
- 01/2017 - 05/2017 Research visit at UC Berkeley (Haas School of Business), kindly hosted by John Morgan.
- 2017 NOeG Annual Meeting (Linz), EEA/ESEM (Lisbon), Verein für Socialpolitik Jahrestagung (Vienna).
  - 2016 NOeG Annual Meeting (Bratislava), EEA/ESEM (Geneva), EARIE (Lisbon).

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## Refereeing

International Journal of Industrial Organization, Energy Economics, Energy Journal, Journal of Industrial and Business Economics/Economia e Politica Industriale, The Journal of Institutional and Theoretical Economics, Verein für Socialpolitik Jahrestagung

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## Research Grants and Awards

- 2022 DFG (German Research Foundation) funded project: Demand cycles, traffic flows and regulation of retail gasoline markets (PI, €128.800).
- 09/2021 CRESSE – CPI Best Paper Award.
- 11/2020 CESifo Affiliate Award (CESifo Area Conference on Economics of Digitization).
- 04/2019 NOeG Young Economist Award.
- 2015-2019 uni:docs scholarship, granted by the University of Vienna.

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## Teaching

- 2020 - 2022 Collusion (Graduate, DICE).
- 2020 - 2023 Economics of Digitization (German, Undergraduate, DICE).
- 2019 Competition Policy (Graduate, DICE).
- 2018 Decision Theory and Game Theory (Undergraduate).  
Teaching assistant for Maarten Janssen (University of Vienna)
- 2016 Game Theory and Information Economics (Graduate).  
Teaching assistant for Karl Schlag (University of Vienna)

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## Other work experience

- 2014 Research Assistant in the research project "Impact of R&D subsidies", *Austrian Institute of Technology (AIT)*, Vienna, Austria.
- 2008 – 2013 IT-Consultant, *wedoIT-solutions GmbH*, Vienna, Austria.  
Deployed to Indirect Taxation Authority of Bosnia-Herzegovina 2010 - 2012.  
Deployed to the Customs Administration of Montenegro in 2009.
- 2006 – 2007 Software Engineer & Architect, *atwork gmbh*, Vienna, Austria.
- 2004 – 2006 Software Engineer, *Infoniqa Informationstechnik GmbH*, Wels, Austria.