Maximilian Linek, Ph.D.

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I am an expert on causal methods with considerable experience in advancing experimentation and managing complex projects to generate long-term, trustworthy insights.

Work Experience

Tier Mobility / Dott
Berlin

Staff Data Analyst — *Mar. 2023 - Present*
- Lead analyst for complex impact assessments, most recently of migrating Tier operated cities to Dott
- Developed and propagated company strategy toward self-serve experimentation
- Guided analysts across the company in causal analysis

Senior Data Analyst — *Nov 2021 - Feb. 2023*
- Automated pipelines and analysis to scale experimentation from 5 to 150 experiments per year
- Led methodological progress in experimentation (segmentation, dynamic effects, variance reduction)
- Product Analyst for the Pricing and Shop Team

BearingPoint
Berlin

Business Consultant — *May 2014 - Jun. 2015*
- Led 3 large-scale surveys with up to 5,000 client employees
- Evaluated and optimized staffing
- Identified and secured follow-up projects

Education

Ph.D. in Economics — *2015 - 2021*
Hertie School and Berlin School of Economics, Germany
- Structured program with 2 years Ph.D. coursework
- Experimental and quasi-experimental research in development and behavioral economics

M.Sc in Economics — *2010 - 2013*
University of Muenster, Germany

M.Sc in Development Economics — *2011 - 2012*
University of London - School of Oriental and African Studies, United Kingdom

B.Sc in European Business Studies — *2006 - 2010*
University of Bamberg, Germany

Skills

Methods:
- Online experimentation (complex designs, spill-overs, sampling, scaling)
- Causal methods with observational data (RDD, IV, matching, DiD, synthetic control)

Programming: Python, R, SQL, Jinja, Git, dvc, LaTeX

Tech Stack: dbt, Looker, Tableau, Hex, Amplitude, Optimizely

Publications and Research

[1] "Framing and Social Information Nudges at Wikipedia" (with Christian Traxler)
How does information about others affect the decision to donate?
Journal of Economic Behavior & Organization, Vol. 188, 2021

[2] "Defaults in Online Charity: Evidence from Wikipedia Germany" (with Christian Traxler)
What is the effect of defaults on the donation amount?

[3] "Dictating Development? The Effects of Local Institutions under Upward Accountability"
What is the effect of social control in community meetings on behavior change?