MARC DIEDERICHS

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RESEARCH PROFILE

Applied Microeconomics in Labor, Innovation, and Education

EDUCATION

GSEFM¹ at Goethe University Frankfurt Ph.D. in Economics. Advisor: Reyn van Ewijk Master in Quantitative Economics	2018 - 2023
Massachusetts Institute of Technology Research Visit of 3 Months - Department of Economics	2022
Johannes Gutenberg-University (JGU) Mainz Master in International Economics and Public Policy	2015 - 2017
University Paris Nanterre and JGU Mainz Bachelor in Management and Economics	2012 - 2015

POSITIONS

University of Passau <i>Postdoctoral Researcher</i> - Department of Economics	2024 - present
ROCKWOOL Foundation Berlin Senior Research Officer - Institute for the Economy and the Future of Work	2023 - 2024
JGU Mainz <i>Doctoral Researcher</i> - Chair of Statistics and Econometrics	2018 - 2023

RESEARCH

Publications

Diederichs, M., Van Ewijk, R., Isphording, I. E., & Pestel, N. (2022). Schools under mandatory testing can mitigate the spread of SARS-CoV-2. Proceedings of the National Academy of Sciences, 119(26), e2201724119.

Diederichs, M., Glawion, R., Kremsner, P. G., Mitze, T., Müller, G. J., Papies, D., ... & Wälde, K. (2022). Is large-scale rapid CoV-2 testing a substitute for lockdowns?. **Plos one**, 17(3), e0265207.

¹Graduate School of Economics, Finance, and Management

Working Papers

Dissertation Paths: Advisors and Students in the Economics Production Function (2024) joint with Joshua Angrist (MIT), NBER WP 33281

Work in Progress

The Effect of an Editorial Connection in the Peer Review Process of Economic Journals single authored

Interdisciplinary Research in Economics joint with Tristan Stahl (Goethe University Frankfurt)

CONFERENCES & PRESENTATIONS

(Selection)

2024: EALE Conference Bergen, RWI Leibniz Institute Research Seminar (invited), ROCK-WOOL Piemonte Workshop, RISE Workshop Max Plank Institute for Innovation and Competition Munich

2023: DGGÖ Conference on Health Economics Hannover, PhD Conference Frankfurt, Young Economists Meeting Brno, ESPE Belgrade, EALE Prague, ROCKWOOL Piemonte Workshop, NBER Summer Institute and Innovation Summer School Cambridge

2018 - 2022: Annual Conference Verein für Socialpolitik Basel, EALE/EA PhD Conference Rotterdam, DGGÖ Conference on Health Economics Nuremberg, International Health Economics Workshop Mainz, Summer School on Advanced Econometrics by Prof. Wooldridge Mainz, Annual Conference Verein für Socialpolitik Freiburg, Course on Econometric Analysis of Experimental Data Mainz

AWARDS & GRANTS

Best Paper Award (2023) - Deutsche Gesellschaft für Gesundheitsökonomie 5,000€
Travel Grant (2022) - Interdisciplinary Public Policy 2,000€
National Scholarship Program (2018-2020) - Deutschlandstipendium 7,200€
EU Mobility Grant (2014 - 2015) - Erasmus + 3,300€
Bilateral Exchange Program (2014 - 2015) - Deutsch Französische Hochschule 3,000€

TEACHING

Micro Econometrics (Graduate Lecture with Integrated Exercises, 2x) Introductory Econometrics (Graduate Lecture, 1x) Empirical Economic Research (Undergraduate Exercise Sessions, 2x) Supervision of Master Theses (4x) Supervision of Bachelor Theses (50x)

PROFESSIONAL ACTIVITIES & SKILLS

Referee: Empirical Economics, Journal for Labour Market Research
Data Sharing: Part of the organizing team of RFBerlin's Global Migration Information Hub
Languages: German (native), English (fluent), French (advanced)
Software: Stata, GPT prompting and API, Python, LaTeX