

Personal Details

Email `tmensing@uni-bonn.de`
Website <https://tmensing.com>
GitHub <https://github.com/timmens>

Education

2020 - **PhD in Economics** - *University of Bonn*
2018 - **Studies in Computer Science and Mathematics** - *University of Bonn*
2020 **MSc. Economics** - *University of Bonn*
• Thesis: "On the Use of Surrogate Models in Structural Microeconometrics"
2018 **BSc. Economics** - *University of Bonn*
• Thesis: "Implementation of Machine Learning Tests for Effects on Multiple Outcomes"

Work

2018 - 2020 **Research Assistant** at the Institute for Finance and Statistics - *University of Bonn*
2019 & 2020 **Teaching** of an introductory R course - *University of Bonn*

Publications

2021 "A wavelet method for panel models with jump discontinuities in the parameters", *Journal of Econometrics*, with Bada, O., Kneip, A., Liebl, D., Gualtieri, J., and Sickles R. C.

Miscellaneous

Languages German (native), English (fluent)
Programming Python, R, Matlab, C, Java, SQL, \LaTeX , HTML
Software [estimagic](#) - Contributor
• Python package designed to facilitate working with large computational models
[cforest](#) - Author
• Python package designed to estimate heterogeneous treatment effects
Events [OpenSourceEconomics Meetup](#) - Organizer (2021 -)

Workshop & Conference Participation

2021 [Computational Economics Workshop](#), Zurich