Tim Mensinger
Curriculum Vitae

Personal Details

Address	Meckenheimer Allee 140, 53115 Bonn, Germany
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Education

Oct. 2015 - Aug. 2018	**BSc. Economics** - *University of Bonn* Thesis: *"Implementation of Machine Learning Tests for Effects on Multiple Outcomes"* GPA: 1.60
Oct. 2018 - Exp. Sep. 2020	**MSc. Economics** - *University of Bonn* (provisional) GPA: 1.04
Oct. 2018 - Exp. Sep. 2021	**BSc. Computer Science** - *University of Bonn* (provisional) GPA: 1.38

Work

Apr. 2018 - July 2018	Student Assistant - *Institute for Finance and Statistics (University of Bonn)*
Oct. 2018 - Present	Research Assistant - *Institute for Finance and Statistics (University of Bonn)* Selected Projects:

- Implementation of methods and simulation studies in R and Matlab for "A Wavelet Method for Panel models with Jump Discontinuities in the Parameters" (Bada et al. (2020+); revise and resubmit at the Journal of Econometrics).
- Implementation of methods and simulation studies in R and STATA for "Selecting relevant outcomes using the sparse-group lasso in a multiple outcome setting" (Janys and Walsh (2020+); work in progress).

Feb./Aug. 2019	Teaching - *R Course (University of Bonn)*

Projects

May 2019 - Present	Statistical software - *Causal Forests*

- See `https://github.com/timmens/causal-forest`.

Oct 2019 - Present	Research project - *Uncertainty quantification*

- Joint project with Prof. Philipp Eisenhauer (Univ. Bonn) and JProf. Lena Janys (Univ. Bonn) on uncertainty quantification of discete choice dynamic programming models.

Miscellaneous

Languages	German (native speaker), English (fluent)
Programming Languages	R, Python, Matlab, C, Java, SQL, LaTeX
GitHub	`https://github.com/timmens`