

SEBASTIAN WEHRLE

<https://sebwehrle.github.io>

Professional Experience

since 2023	Team Lead Quantitative Analysis	Wien Energie
2018 – 2024	Research Associate	BOKU University
2018 – 2023	Head of Strategic Modeling	Wiener Netze
2016 – 2018	Expert Smart Cities & Regions	Wiener Stadtwerke
2013 – 2016	Strategist	Wien Energie
2011 – 2013	Lead Economist	JBC Energy
2007 – 2011	(Senior) Analyst	JBC Energy (formerly PVM Vienna)

Education

2018 – 2024	PhD in Economics	BOKU University
2012	Mag.rer.soc.oec, Economics (with distinction)	University of Vienna

Teaching Experience

2020 – 2024	Growth, Development, Trade, and Environment	Master, BOKU University
2023	Operations Research & System Analysis	Master BOKU University
2019	Electricity Economics	PhD BOKU University
2005 – 2007	Introduction to Economics	Bachelor TU Vienna

Engagement

- Developer of the power system model *medea* and the *cleo* package for wind resource evaluation
- Reviewer for *Energy & Environmental Science*, *Joule*, *Energy Policy*, *The Energy Journal*
- Organizing committee for the Austrian Economic Association (NOeG) Annual Conference 2024

Skills

- GAMS (gams.transfer, Gurobi, CPLEX)
- Python (pandas, geopandas, xarray)
- Linux (Ubuntu), Windows
- Microsoft Azure
- English (fluent)
- French (basic)

Publications

For a comprehensive list of publications, please visit my [Google Scholar](#) profile.