



Thomas Müller | Consultant

Large-scale heat storage - Heat planning - Energy system analysis

Thomas Müller's work at Hamburg Institut focuses on sustainable heat supply and large-scale heat storage systems as well as model-based energy system analyses.

Before joining Hamburg Institut, the engineer worked for several years as a student trainee in a consultancy firm specialising in energy efficiency and climate protection and as a research assistant. Most recently, parallel to his studies in sustainable energy supply at RWTH Aachen University, he worked as a student trainee at the Hamburg Institute and wrote his master's thesis in cooperation with us. The topic was the integration of large-scale heat storage systems in district heating networks.

Consulting and research focus

- Large-scale heat storage
- Sustainable heat supply
- Model-based energy system analysis

Qualification and career

Since 2024	Consultant at Hamburg Institut
2023	Working student at Hamburg Institut
Since 2020	M.Sc. Sustainable energy supply , RWTH Aachen
2021 – 2023	Working student in energy consulting, Focus on energy efficiency and climate protection, WiRo Consultants
2020	Intern in production planning, focus on data analysis and evaluation, Aurubis Stolberg GmbH
2018 – 2019	Research assistant in construction, Chair for Wind Power Drives, RWTH Aachen
2016 – 2020	B.Sc. Raw materials engineering , specialisation in process technology, RWTH Aachen