

## Curriculum Vitae

Lisa Restel, M.Sc. M.Sc.

Research Associate

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## Work Experience

**Since 2023**

Research Associate and doctoral candidate at the Institute of Energy Economics at the University of Cologne (EWI)

**2022**

Intern at Voltfang in the field of dimensioning industrial energy storage systems

**2021 - 2022**

Working student at umlaut energy in the areas of financing renewable energy projects, scrum, and product ownership

**2019 - 2021**

Student assistant at the Laboratory for Machine Tools and Production Engineering (WZL) of RWTH Aachen in the field of digitization and data analysis

## Education

**2023**

Degree: Master of Science, Energy Engineering

Thesis: Assessing the Impact of Temporal Tariffs on Household Prosumage: A Techno-Economic Modelling Approach

**2023**

Research-stay at the University of Melbourne, Australia

**2022**

Study abroad at the Tokyo Institute of Technology, Japan

**2022**

Degree: Master of Science, Management, Business and Economics

Thesis: Economic Implications of Greenhouse Gas Neutral Energy Supply Strategies

**2020 - 2023**

Master's studies in Energy Engineering at RWTH Aachen University

Academic focus: Power Supply

**2020 - 2022**

Master's studies in Management, Business and Economics at RWTH Aachen University

Academic focus: General Management

**2020**

Degree: Bachelor of Science, Mechanical Engineering

Thesis: Application-specific Cell Selection for Battery Systems of Electric Vehicle

**2015 - 2020**

Bachelor's studies in Mechanical Engineering at RWTH Aachen University

Academic focus: Energy Engineering

## Internships

Bosch Rexroth S.A.C., Industrial Hydraulics, Lima, Peru, 2018 - 2019

## Research Interests

Energy System Modelling