The project “E-Bus China” analyzes and compares the introduction of electric city buses in China and Germany. By comparing the technical, organizational and economic requirements, we aim to identify components and system technologies that can be utilized in both China and Germany.

The goal of this thesis is to conduct a detailed stakeholder analysis of the bus operations in a selected city in China. It should encompass the political, economic and societal actors that influence bus operations and explore the impact of bus network electrification.

Content of the thesis

- Overview of bus transit in China
- Introduction of the chosen city/region
- Stakeholders and general framework
- Impact of electrification

Desirable Skills

- Student in engineering, economic or social sciences
- Ability to read Chinese
- Interest in independent work on a current research topic

Timeframe

Starting now, finished before May 2020

Contact

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