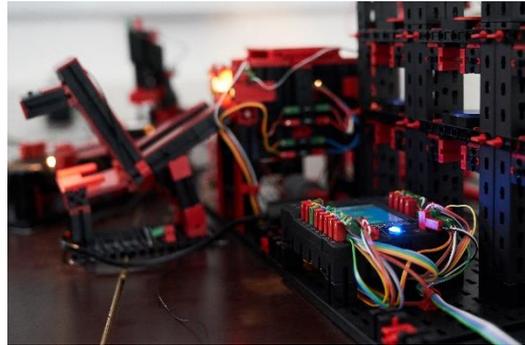# Technical Project or Bachelor Thesis

Collection and analysis of energy demands of the Learning Factories Fischertechnik and Automated Classroom

Project Tasks

- Selection and implementation of an energy measurement system in the Automated Classroom
- Collection of energy demands for different production activities of the Learning Factories Fischertechnik and Automated Classroom
- Analysis and classification of energy demands for different production activities of the Learning Factories Fischertechnik and the Automated Classroom (Excel and Matlab)

Field of Study

- M&D, IBS (for Bachelor thesis)
- Sustainable Energy Systems (for Bachelor thesis)
- Mechanical Engineering (Master project)

Qualification

- High interest in the topic
- Experience with energy measurement systems
- Experience with Excel and Matlab

Contact

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