



## Reference

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## Upcoming research project opportunity

### Scrapyard4future is looking for student research assistant (HiWi | 8+h/week)

The chair of Automation and Information Systems (AIS) is searching for a student research assistant for the upcoming project *Scrapyard4future*. You have the chance to participate across the entire scientific project workflow including:

- Use-Case Definitions for future recycling scenarios
- Exploration of related technologies and approaches
- Model-based definition of a demonstrator system
- Demonstrator system implementation at the lab to showcase novel scrapyard scenarios

## Opportunities

- Develop insights into one of the most pressing technology needs
- Learn required modeling and programming skills on the fly as needed
- Build up your own scientific literature base for further usage in thesis

## Prerequisites

- Interest in Multi-Disciplinary Engineering projects
- Thorough and systematic work approach
- Motivation to actively engage with the project members and bring forward own ideas

Automation and Information Systems  
Engineering and Design  
Prof. Dr.-Ing. Birgit Vogel-Heuser

