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Technical infrastructure is a driver of innovation and enables students, scientists and entrepreneurs to invent and further develop products and services. However, such infrastructure is often expensive, so acquisition is not always possible. At the same time, existing infrastructure is rarely used and remains idle most of the time. To bring users and infrastructure together, various platforms exist for sharing technical infrastructure. In order to initiate continuous improvement and further development, a hands-on evaluation model is needed that shows the potentials of the platforms in a structured manner and enables a comparison of the offerings.

Bachelor or Master Thesis

“Development of a holistic model for evaluating and improving technical infrastructure sharing platforms”

Your tasks:

- Familiarization with the functionalities and goals of the sharing economy,
- Identification of criteria for the evaluation of infrastructure sharing platforms,
- Derivation of findings and validation by means of case study research,
- Discussion, documentation and consolidation of results.

Your profile:

- (International) student from the fields of industrial engineering, mechanical engineering, business administration or similar courses of study,
- Very good knowledge of English, both written and spoken (German is optional but not mandatory),
- Secure handling of MS-Office applications,
- Committed, diligent and independent way of working.

What you can expect:

- Interesting and challenging tasks,
- The opportunity to acquire practical knowledge,
- Structured supervision with regular exchange and constructive feedback,
- Cooperation with renowned research partners,
- The possibility of flexible time management and independent work,
- A motivated team with hands-on topics.

If you are interested, apply now via the Website apply-now.fir.de or send your documents in digital form to:

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