

Ausschreibung Abschlussarbeit
(6-Monats-Arbeit)



TECHNISCHE
UNIVERSITÄT
DARMSTADT

Exploring Innovation Culture in Research Organizations: A Case Study Approach



INNOVATION CULTURE

Key Facts for the thesis

Motivation

On behalf of the society, excellence in research is carried out in research facilities around the world. In addition to groundbreaking scientific findings, pioneering technologies are a significant result of this research. But without the transfer of technologies into application, this potential often remains untapped. Yet many researchers see technology transfer as merely a formal, sometimes onerous, task to be completed. Transfer offices in research institutions must therefore make a great effort to motivate researchers to commercially exploit their research results. The solution can be a shift in culture within the organizations. Innovation culture is one of the big topics of the current time in research facilities. Often used as a buzzword in political speeches, the topic of innovation culture has moved down from politics to research institutions and has long established itself as an everyday term. Internationally, too, the "culture of innovation" has long since ceased to be limited to companies. The aim of a cultural change is to promote the transfer from research to society and to have a social impact.

However, the culture of innovation in research institutions has not yet been studied in the literature. Thus, there is still no uniform understanding of the concept of innovation culture in the research context. What are the key constructs that make up innovation culture in research institutions and how can culture be measured? How is this reflected in the day-to-day activities of the organization? How can cultural change succeed?

The topic is now to be investigated in a master's thesis. For this purpose, the innovation culture of the GSI Helmholtzzentrum is to be analyzed within the scope of a case study and the questions are to be answered.

Timeline:

6 months, 3 months possible (Start possible at any time)

Application:

Contact (including CV and current transcript of records): [Moritz Spreng \(m.spreng@gsi.de\)](mailto:m.spreng@gsi.de)

