



Topic List for a Bachelor's or Master's Thesis

Chair of Foundations of Business Administration and Theories of the Firm

Technical supervisor:

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Scope and eligibility

Students interested in writing a Bachelor's or Master's thesis under my supervision are expected to demonstrate both strong academic performance and clear alignment with the chair's research agenda.

You may apply if you have previously attended courses offered by the chair or if you are interested in our research topics.

Writing a thesis typically takes around three to six months of work. Students should therefore apply at least two to three months prior to their intended start date. This lead time is necessary to assure topic refinement and, where applicable, setting up collaborations with industry partners.

Preference is given to qualitative research designs. Theses may be written in English or German, although a high level of academic writing proficiency is assumed in either case. Applicants who already have company access, or a grade point average of 5.0 or higher, are especially encouraged to apply.

Research focus and indicative topics

My research, broadly speaking, focuses on the development and execution of artificial intelligence (AI) strategies within organizations, with emphasis on temporal dynamics, e.g., the alignment between the rapid evolution of AI technologies and the comparatively slower adaptation of organizational structures, processes, and governance mechanisms. You are also welcome to propose your own topic within this or a closely related subject area.

Students are expected to formulate their own research questions. However, the following themes show the type of research that is usually conducted:

- How do firms respond to the evolving nature of AI strategies during, for instance, their formulation/implementation/execution, given the temporal gap between technological advancement and organizational adaptation?
- How can organizations design models through which AI expertise is transferred to clients, enabling autonomous application while fostering simultaneous growth in AI maturity on both sides?
- How do for-profit organizations develop and organize responsibility during, for example, the set-up or roll out, of an AI tool or strategy?

Application procedure

First contact should be made via email. Your application must include the following:

- Statement of purpose (Bachelor's or Master's thesis)
- Outline of your research interests, and ideally, a preliminary research question
- Description of your methodological approach
- CV and a current transcript of records

Incomplete applications will not be considered.

Additional guidelines

It is recommended to familiarize oneself with the chair's formal guidelines (available in German only), including:

- Guidelines for academic writing (Merkblatt für wissenschaftliche Arbeiten)
- Evaluation criteria for theses (Kriterien zur Beurteilung wissenschaftlicher Arbeiten)
- Recommendations for seminar and thesis work (Tipps für Seminar & Abschlussarbeiten)