RESEARCH DATABASE
Interdisciplinary project for the conception and implementation of a central research database at the Faculty of Architecture

Subject
At the Faculty of Architecture, numerous research and development projects are in preparation, in progress or have already been completed. Third-party funding from the federal and state governments, the European Union and industry is important. Currently there is no central data management to manage planned, current and already completed research projects. Due to increasing research activities, larger collaborative projects and the growing number of funding opportunities, however, there is an urgent need here.

Task
The aim of the IDP is to design and implement a central research database at the Faculty of Architecture. As a web-based application, the focus is on the implementation of the database, the frontend and the backend. The following functions will be implemented:

- User administration (admin, standard user, ...)
- Automatic generation of a printable .pdfs
- Connection of the faculty website (TYPO3) to the database
- Mapping of cooperations, research status, ...
- Implementation as bilingual website (DE/EN)
- Automatic generation of a promotion matrix

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