

Project Management and IT/Project Management and Organisation 2019 research strategy

Research and development research goals

UAS BFI Vienna's project management degree programmes aim to maintain the university's position as Austria's leading university of applied sciences with respect to research on project management and the *management of project-focused businesses*, as well as strengthening the role the university plays as a contact point for business and the professional communities, and facilitating the incorporation of research findings in these areas into teaching.

In close cooperation with the Project Management and IT and Project Management and Organisation degree programmes, projects focus primarily on current topics such as agile project management, improvement of standards and certifications, the integration of process, project and quality management, legal aspects of project management, and the impact of new forms of work.

Topics and content

- Both degree programmes actively contribute to the **development of project management methods** and critically examine **current trends in project management**. In relation to methods, the main focus is on new developments such as agile project management.
- The City of Vienna-funded *Human Factors Research* project (2016-2020) examines the contribution **human factors research** makes in the management of uncertainty in project-focused organisations.
- The **Multi-Project Management and Integrated Management foundation professorship** (2016-2020) is dedicated to research in this field at the intersection of project, process and quality management, especially in the context of project-focused companies.
- Both degree programmes play a part in developing **project management standards**. Since 2015, the programmes have been involved in the development of international project management standards (such as the ISO/ÖNORM 215xx family) with a representative on the 129.09 Project Management working group of the *Austrian Standard Institute* (ASI) and the *ISO Technical Committee 258* (ISO TC 258).
- Guidance for embedding project management within company structures by means of a **project management office** is provided in the form of a book, first published in 2010 and currently in its third edition. Following completion of the research project, the evolution of **project management outsourcing** in practice will continue to be monitored.
- Governance in projects: work will be carried out on increasing awareness of the topic of

project clients and steering committees in senior management within the scope of an expert group with members from Germany, Austria and Switzerland.

- In the field of **new forms of work**, there is a focus on flexible and subjectivised forms of work in project-focused companies and their impact on employees and employers.
- In the field of **project management law**, legal questions which can typically arise from the initiation of a project assignment and project start, through to the project work, implementation and the follow-up phase are systematically examined using an approach which looks beyond traditional areas of law.