

The Doctorate as a Project – Introduction to the Management of Complex Research Projects

Objective

The participants learn the basics of project management as it is commonly used in business and science. Specifically, they deal with the particularities to take into account when planning a doctorate. Based on this, they create a complete plan for their (remaining) doctoral time and learn how to utilize this plan.

Description

The online course will focus on all phases of the doctoral project, from topic identification to completion. Therefore, PhD candidates of all stages are welcome. No golden rules will be presented, but the advantages and disadvantages of different methods of project management will be explained. Participants are encouraged to bring their own preferences and experiences and to explore and adapt the various techniques presented. These techniques will be practiced with regard to their concrete case.

The following components of project management will be covered in the course:

- Content and goal planning as well as breaking it down
- Structure and overview planning incl. Gantt diagram and critical path method
- Agile techniques incl. Kanban and Scrum
- Analysis of environment, stakeholders and risks
- Stakeholder management, teamwork and leadership / being led
- The magic triangle of quality, time and costs

Methodology

Short sequences of frontal input alternate with individual and group work. The goal is to integrate the knowledge of the participants as much as possible into the workshop, which is why there is a lot of room for interaction and exchange. The presented techniques will be practiced and a portfolio will be developed, which constitutes a plan for the participants' own doctoral studies.

Trainer



Dr. Alexander Egeling
Trainer and Coach for
Management, Career, and
Communication

Dr. Alexander Egeling is a certified trainer and coach for scientists. He studied and worked at universities in Germany, Australia, and Canada. Specializing in research management, career planning and communication, he has more than 10 years of experience in higher education training.

Organizational Information

Language / Format	English / Online
Target group	Doctoral Candidates at all stages from all faculties
Date	Wednesday-Thursday, 3-4 May 2023, 9:00 – 12:00 Thursday, 11 May 2023, 9:00 – 12:00
Registration	For registration click here