Course Description

Web and Cooperation Project

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The Big Idea

Within the domain of web science the initiation, definition, development, and evaluation of projects is the essence of the professional work. Other than in many areas of software implementation the projects are typically characterized by an iterative approach, rather frequent iterations, and a focus on multiple perspectives.

In this course the students experience this approach to project development with a focus on the social-issues-perspective as it has been taught in the other courses of the module.

The project work is being accomplished in groups. Due to the set up of the master programme, the students work from their homes and the work has to be organized based on web tools. The experience of group work in a set up like this will be picked out as a central theme and discussed based on the concepts of this very module.

Intended Learning Outcomes

Attending the course, students will become acquainted with the development of web projects with the focus on social issues. They will be able to discuss and judge conceptual designs, analysis and evaluations of web applications as socio-technical systems.

In addition, the students

- gain insights into teamwork in a web collaboration framework,
- discuss their insights with other groups, and
- gain plans to improve their collaboration in future projects.

Structure of the Course

During the course the students develop projects in groups up to six or seven members. The objectives of the projects will be defined by the students themselves in the field of online collaboration.

The course is divided into two phases, in the beginning every group will prepare a lecture about a topic in the field of online collaboration or online group learning.

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