

Advanced Virtual Reality – 4/6 hp

Goal

The goal of the course is primarily to increase the student's knowledge and understanding of concurrent research, methodologies, jargon, techniques and applications in Virtual Reality in general and more specifically in the overlap between Virtual Reality and the Ph D student's own field of research.

Procedure

The student's will read and analyse state-of-the-art publications and provide an oral presentation and analysis of each, resulting in a technical review of the presented research. This will also include checking references and assessing the research. The student will present

- the publication itself and its presented work and research, so that everyone on the course can understand the research and the results,
- an in-depth analysis of the research and its quality – techniques used, alternative approaches, mistakes, in-/valid deductions and conclusions, and
- a description of important related research and future developments.

Estimated Time

Estimated time for reading paper and reference, analysing and preparing presentation is about 24 h, which equals three working days.

Schedule

There will be sessions with one week in between for reading and analysis, with room for adjustment based on the needs and schedule of the participants.