Infra Informatics - Seminar Reflections, 2.0 credits

Infrainformatik - Seminariereflektion, 2.0 hp

Third-cycle education course

6FITN67

Department of Science and Technology

Valid from: First half-year 2024

Approved by
The Board of PhD Studies

Approved
2025-03-26

Registration number

Entry requirements

Admitted as a doctoral student.
Completed the courses

- Infra Informatics - Optimization Methods, 2.0 credits,
- Infra Informatics - Simulation Methods, 2.0 credits,
- Infra Informatics - Qualitative Research Methods, 2.0 credits, and
- Infra Informatics - Statistical Research Methods and Data Analysis, 2.0 credits

with approved results.

Specific information

The course aims for the doctoral student to:

- Reflect on the research approaches used in the doctoral education within the main area of Infra Informatics,
- Reflect, based on seminars attended, on whether their own research approach could have been complemented with other methodological choices.
- Reflect on how the doctoral student positions themselves with regards to methodological approach, theoretical stance and within the research context of Infra Informatics.

Learning outcomes

After completing the course, participants should be able to:

- Describe and categorize different methodological choices and research approaches related the own research area within Infra informatics,
- Describe and discuss the appropriateness, possibilities, and limitations of different methodological choices and research approaches in relation to the own research problem statements.

Contents

- The doctoral student writes an individual reflection report based on participation in at least three start, licentiate, and doctoral seminars.
- The reflection report should clearly state which seminars were attended and should include a reflection on how the research presented at the seminars relates to the theories and methods presented in the preceding courses.

Educational methods

The course is conducted after all previous courses are completed.

- Participation in at least start, licentiate, and doctoral seminars at the KTS department,
- Completion, documentation, and presentation of an individual assignment.

Examination

Responsible for the Seminar Reflection course is Mats Janné.
The examination for the Seminar Reflection course consists of:

- Completion, documentation, and presentation of an individual assignment.

Examiner for the course is Mats Janné.

Grading

Two-grade scale

General information

The course is mandatory for all doctoral students in Infra Informatics. It is also open to doctoral students in other fields.