



COURSE 15

MULTIDISCIPLINARY PROJECT

Study load: 6 credits

Total studytime: 150 hours

EU-Partner(s):

TC-Partner(s):

PREREQUISITES

- All curriculum courses

STUDY MATERIALS

- Course

TECHNICAL REQUIREMENTS / LAB EQUIPMENT

- ...

LEARNING OUTCOMES

- Have the capability to manage and use knowledge gained in class to plan and implement AI or IoT projects while utilizing the collective skillset of the team to overcome various types of difficulty that may emerge
- Demonstrate interpersonal skills, teamwork, and effective use of AI or IoT with system planning and development
- Think objectively, analytically and critically in identifying and solving real-life problems using AI or IoT
- Deliver or present the project findings in oral and written form

ACTIVITIES

- Lectures
- Academic supervision
- Student discussions
- Documentation (Report and design document)
- Research and Project Implementation
- Presentations

CONTENT

- Introduction to project
- Multidisciplinary project management concepts
- Project Report writing and documentation
- Project Implementation and Progress tracking
- Tools for collaboration
- Project Presentations

EVALUATION

First exam chance

FORM	%	REMARK
Continuous assessment	20.00	Student team members will be assessed by their supervisor concerning contribution to the project
☑Project Viva	☑40.00	presentation of prototype and feedback
☑Report and Design Document	☑40	☑Using marking guide

Second exam chance (re-sit exam)

FORM	%	REMARK
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e.g. Written exam	40.00	Exam on drawing rules and demen- tioning drawing
e.g. Non-period-bound evalua- tion: Permenent evaluation	60.00	Projectwork