

# **Immersive Information Spaces**

Programme course

6 credits

Immersiva informationsrymder

**TNM106** 

Valid from: 2019 Spring semester

**Determined by** Board of Studies for Mechanical Engineering and Design

Date determined 2018-08-31

# Main field of study

Design

### Course level

Second cycle

### Advancement level

A<sub>1</sub>X

#### Course offered for

• Master's Programme in Design

### **Prerequisites**

Three years of completed university studies. Admission to master level studies. Basic knowledge in graphic design and information design. Basic knowledge in visualization design using conventional media.

# Intended learning outcomes

Main objective is for students to develop proficiency with contemporary concepts and approaches in immersive user experiences. The aim is to reach a relational level of understanding, where students integrate aspects of user experience, communicative intentions and technical feasibility into

- establishing the foundation for a design repertoire of immersive information spaces, and
- developing craft skills in innovative concept design for immersive information spaces.

#### Course content

Indicative topics include virtual reality, enclosing visual environments, immersion, embodiment, presence.

# Teaching and working methods

The course is based on design tasks executed individually or in teams in a studio setting. The design tasks start from rather open briefs; they entail iterative processes of research, ideation, concept development, assessment, and problem framing. Each task is presented and assessed in a structured crit session.



## **Examination**

UPG2	Graded assignment	1 credits	U, 3, 4, 5
UPG1	Graded assignment	1 credits	U, 3, 4, 5
UPG3	Graded design assignment	4 credits	U, 3, 4, 5

### Grades

Four-grade scale, LiU, U, 3, 4, 5

### Course literature

Books, articles and conference papers provided by staff.

# Department

Institutionen för teknik och naturvetenskap

# Director of Studies or equivalent

Camilla Forsell

### Examiner

Jonas Löwgren

# **Education components**

Preliminary scheduled hours: 60 h Recommended self-study hours: 100 h

