

# Immersive Information Spaces

Programme course

6 credits

Immersiva informationsrymder

TNM106

Valid from: 2018 Autumn semester

**Determined by**

Board of Studies for Mechanical  
Engineering and Design

**Date determined**

## Main field of study

Design

## Course level

Second cycle

## Advancement level

A1X

## Course offered for

- Design, Master's Programme

## 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: 0 h

Recommended self-study hours: 160 h