

Contemporary Perspective on Value Creation

Programme course

6 credits

Samtida perspektiv på värdeskapande

TDDE28

Valid from: 2017 Spring semester

Determined by

Board of Studies for Mechanical Engineering
and Design

Date determined

2017-01-25

Main field of study

Design

Course level

Second cycle

Advancement level

A1X

Course offered for

- Design, Master's Programme

Entry requirements

Note: Admission requirements for non-programme students usually also include admission requirements for the programme and threshold requirements for progression within the programme, or corresponding.

Prerequisites

Three years of completed university studies. Admission to master programme in Design. Knowledge in models of value creation, basic design proficiency.

Intended learning outcomes

The main objective is for students to develop knowledge about contemporary and emerging perspectives on value creation, and skills to analyze and experiment with value creation perspectives. After the completed course the student shall be able to

- describe different approaches towards value creation
- analyze a value creation system from several different perspectives
- compare and contrast value creation approaches in relationship to systemic perspectives
- critically examine and argue for and against different approaches towards value creation

Course content

Contemporary perspectives on value creation such as, sharing, collaborativity, cocreation, coproduction, commons, networks. Experimenting with value creation. Analytic techniques and modelling methods. Critical and reflective reading and writing.

Teaching and working methods

The course will be organized around small design experiments and analytic workshops in a studio or living lab setting, supported by lectures, in-depth reading seminars, and critical writing. Experiments are presented and assessed through reframing peer-sessions and structured critique sessions.

Examination

PRA1	Design assignment	U, 3, 4, 5	3 credits
UPG1	Critique assignment	U, 3, 4, 5	2 credits
UPG3	Report	U, G	1 credits

The final grade is computed from the assignment grades, weighted according to their hp sizes.

Grades

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

Department

Institutionen för datavetenskap

Director of Studies or equivalent

Jalal Maleki

Examiner

Stefan Holmlid

Course website and other links

Education components

Preliminary scheduled hours: 0 h

Recommended self-study hours: 160 h

Common rules

Regulations (apply to LiU in its entirety)

The university is a government agency whose operations are regulated by legislation and ordinances, which include the Higher Education Act and the Higher Education Ordinance. In addition to legislation and ordinances, operations are subject to several policy documents. The Linköping University rule book collects currently valid decisions of a regulatory nature taken by the university board, the vice-chancellor and faculty/department boards.

LiU's rule book for education at first-cycle and second-cycle levels is available at http://styrdokument.liu.se/Regelsamling/Innehall/Utbildning_pa_grund-_och_avancerad_niva.