Design Thinking

Course Description

In this course, students will receive a hands-on introduction to human-centered design via the design thinking method. Beyond conveying the individual basic principles, the procedures in design thinking are examined in detail. In order to fully understand design thinking in terms of important aspects in practice, selected methods for the individual process steps are presented in theory and application. Students will learn to improve their design process by reflecting on and adapting their activities.

Contents

▪ The course covers current topics and trends in design thinking, illustrating some methods

and techniques as well as case studies. Each participant must create a project report on a chosen project, where he/she describes the application of the design thinking approach to a real product development scenario.