Design for Interaction: Notes for course 41072

This course studies how Humans and Products interact with each other. Insight in human product interaction is achieved by studying our sensorial, motor and cognitive systems. Insight into interfaces design is achieved by manipulating and improving the communicative, interactive and motivating elements of an interface’s layout, text components form and colours etc. The course focuses on developing skills in the analysis, design and evaluation of products from a user centered perspective. These elements are discussed in the course: - Paradigms in Human-Product Interaction - Human Factors (Cognitive and Physiological) - Task Analysis - Interfaces Elements - Product Configurations - Usability Assessment

General information
Publication status: Published
Organisations: Engineering Design and Product Development, Department of Mechanical Engineering
Contributors: Restrepo-Giraldo, J. D.
Publication date: 2005

Publication information
Original language: English
Source: orbit
Source ID: 188847
Research output: Book/Report › Compendium/lecture notes – Annual report year: 2005 › Education