COURSE DETAIL

HUMAN COMPUTER INTERACTION
Country Korea, South
Host Institution Korea University
Program(s) Korea University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 105
UCEAP Course Suffix
UCEAP Official Title HUMAN COMPUTER INTERACTION
UCEAP Transcript Title HUMAN COMP INTERACT
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This class teaches basic principles, guidelines, tools, and practices of human computer interaction. It covers a broad range of issues starting with human cognitive and perceptual capabilities, 2D interfaces, 3D and multimodal interfaces, interfaces for web and mobile devices, and usability and evaluation methods. The course will emphasize practical applications and thus require students to carry out many UI design and evaluation projects. The lectures will aim to use as many case studies as possible.

Recommended prerequisite: C/C++ Programming

Language(s) of Instruction
English

Host Institution Course Number
COSE432

Host Institution Course Title
HUMAN COMPUTER INTERACTION

Host Institution Course Details
https://infodepot.korea.ac.kr/lecture1/lecsubjectPlanView.jsp?year=2023&term=2R...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science and Engineering

Course Last Reviewed
2023-2024

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