COURSE DETAIL

HUMAN-COMPUTER INTERACTION AND DESIGN

Country
Taiwan

Host Institution
National Taiwan University

Program(s)
National Taiwan University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
110

UCEAP Course Suffix

UCEAP Official Title
HUMAN-COMPUTER INTERACTION AND DESIGN

UCEAP Transcript Title
HCI&DESIGN

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

This course introduces the fundamentals of understanding user needs, designing prototypes, and evaluating user interfaces. It explores principles, techniques, and tools to create effective and intuitive interfaces, with a special focus on using AI tools. Students of all levels in design and coding skills are welcome.

Language(s) of Instruction
English

Host Institution Course Number
CSIE5641

Host Institution Course Title
HUMAN-COMPUTER INTERACTION AND DESIGN

Host Institution Campus

Host Institution Faculty
College of Electrical Engineering and Computer Science

Host Institution Degree

Host Institution Department
Graduate Institute of Computer Science and Information Engineering

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