

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

INTRODUCTION TO HUMAN-COMPUTER INTERACTION AND DESIGN

Host Institution Course Details

https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=922%20U4290&c...

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

Course Last Reviewed

2024-2025

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