COURSE DETAIL

USABILITY AND USER EXPERIENCE/UX RESEARCH
Country Taiwan
Host Institution National Taiwan University
Program(s) National Taiwan University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Sociology Psychology
UCEAP Course Number 117
UCEAP Course Suffix
UCEAP Official Title USABILITY AND USER EXPERIENCE/UX RESEARCH
UCEAP Transcript Title USER RESEARCH METHO
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course covers the conceptual frameworks and applied methodologies for user centered design and user experience research. Emphasis is placed on learning and practicing a variety of usability research methods/techniques such as scenario development, user profiling, tasks analysis, contextual inquiry, card sorting, usability tests, log data analysis, expert inspection and heuristic evaluation. This is a research and evaluation course on usability and user experience with the assumption that the results of user and usability research would feed directly into various stages of the interface design cycle. Assignments include learning to use Morae software suite to run tests, conducting literature review of usability research, performing a method and tool review of usability research approaches and a variety of emerging usability research software, and completing the term project in usability testing. The usability test project uses actual real time cases from organizations in the local area.

Language(s) of Instruction
English

Host Institution Course Number
LIS5074

Host Institution Course Title
USABILITY AND USER EXPERIENCE/UX RESEARCH

Host Institution Course Details
https://ceiba.ntu.edu.tw/course/570d0c/index.htm

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Library and Information Sciences

Course Last Reviewed
2022-2023

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