COURSE DETAIL

COMPUTER VISION
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 113
UCEAP Course Suffix
UCEAP Official Title COMPUTER VISION
UCEAP Transcript Title COMPUTER VISION
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course examines the principles, mathematical models and applications of computer vision. Topics include: image processing techniques, feature extraction techniques, imaging models and camera calibration techniques, stereo vision, and motion analysis.

Language(s) of Instruction
English

Host Institution Course Number
COMP3317

Host Institution Course Title
COMPUTER VISION

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed
2024-2025

Print