

COURSE DETAIL

COMPUTER VISION

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

131

UCEAP Course Suffix**UCEAP Official Title**

COMPUTER VISION

UCEAP Transcript Title

COMPUTER VISION

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course provides an overview of the fundamental principles and important applications of computer vision. Topics include image processing, segmentation, feature extraction, photometric vision, motion and tracking, camera models, scene reconstruction, and human/scene/object recognition and detection.

Language(s) of Instruction

English

Host Institution Course Number

M1522.001000

Host Institution Course Title

COMPUTER VISION

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Computer Science and Engineering

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