COURSE DETAIL

IMAGE & VISION COMPUTING
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) Scottish Universities,University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 154
UCEAP Course Suffix
UCEAP Official Title IMAGE & VISION COMPUTING
UCEAP Transcript Title IMAGE&VISION COMP
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
In this course students learn how images are formed given the objects in the three dimensional world, and the basics of how computer vision inverts this process - computing properties of the world from digital images. The course covers topics including basic image formation, image processing, detection, matching, and recognition that allow computers to understand the world based on image content.

Language(s) of Instruction
English

Host Institution Course Number
INFR11140

Host Institution Course Title
IMAGE AND VISION COMPUTING

Host Institution Course Details

Host Institution Campus
University of Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
Informatics

Course Last Reviewed

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