COURSE DETAIL

IMAGE ANALYSIS

Country
Sweden

Host Institution
Lund University

Program(s)
Lund University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Mathematics Engineering Computer Science

UCEAP Course Number
109

UCEAP Course Suffix

UCEAP Official Title
IMAGE ANALYSIS

UCEAP Transcript Title
IMAGE ANALYSIS

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

The aim of the course is to give the necessary knowledge of digital image analysis for further research within the area and to be able to use digital image analysis within other research areas such as computer graphics, image coding, video coding, and industrial image processing problems. The course also prepares students for further studies in computer vision, multispectral image analysis, and statistical image analysis.

Language(s) of Instruction
English

Host Institution Course Number
FMAN20

Host Institution Course Title
IMAGE ANALYSIS

Host Institution Campus

Host Institution Faculty
Science/Engineering

Host Institution Degree

Host Institution Department
Mathematics

Print