COURSE DETAIL

COMPUTER GRAPHICS: RENDERING
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 162
UCEAP Course Suffix
UCEAP Official Title COMPUTER GRAPHICS: RENDERING
UCEAP Transcript Title COMP GRAPH:RENDERNG
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description

This introductory course in computer graphics comprises of three parts. The first part of the course presents a bird's-eye view of the current state-of-the-art in the field. The latter two parts cover rendering, which is one of the core topics in computer graphics, in detail. The second part of the course teaches central concepts in rendering, along with the relevant mathematics. Finally, the third part of the course focusses on applications of the theory taught in the second part.

Language(s) of Instruction
English

Host Institution Course Number
INFR11246

Host Institution Course Title
COMPUTER GRAPHICS: RENDERING

Host Institution Course Details
http://www.drps.ed.ac.uk/23-24/dpt/cxinfr11246.htm

Host Institution Campus

Host Institution Faculty
School of Informatics

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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