COURSE DETAIL

COMPUTER GRAPHICS I
Country Germany
Host Institution Technical University Berlin
Program(s) Technical University Berlin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 123
UCEAP Course Suffix
UCEAP Official Title COMPUTER GRAPHICS I
UCEAP Transcript Title COMPUTER GRAPHICS I
UCEAP Quarter Units 5.50
UCEAP Semester Units 3.70

Course Description

This course covers the fundamentals of generative computer graphics: homogeneous coordinates, rendering pipeline, and global illumination. Topics include input and output devices, transformations, raster algorithms, visibility, color, local illumination, global illumination, and textures.

Language(s) of Instruction
English

Host Institution Course Number
0433 L 310

Host Institution Course Title
COMPUTERGRAPHIK I (GRUNDLAGEN)

Host Institution Course Details
https://moseskonto.tu-berlin.de/moses/modultransfersystem/bolognamodule/beschre...

Host Institution Campus
Technical University Berlin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Informatik

Course Last Reviewed
2024-2025

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