Lecture Winter 2017/18

Computer Vision (6LP)
Prof. Dr. Oliver Staadt

Tuesdays: 9:15 – 10:45, AE-22, Room SR 110
Friday: 9:15 – 10:45, AE-22, SR 101

Lecture (3 SWS)
Project (1 SWS)

Planned Topics:
• Introduction
• Image Formation
• Image Processing
• Feature Detection and Matching
• Feature-based Alignment
• Image Stitching
• Multiple Views and Motion
• Recognition
• Computational Photography
• 3D Reconstruction
• Image-based Rendering

Language: English

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