

Course Description – Winter Semester 2025/2026

Title	Image Processing II (Code: ImProc2)
Faculty	Computer Science
Professor	Prof. Dr. Klaus Chantelau
ECTS	3
Level	Bachelor, Master
Requirements	The course is open for Bachelor or diploma students with basic knowledge in linear algebra and analysis and solid programming skills in Java.
Add. Information	-
Content	Students learn the foundations of image analysis and the corresponding audio-visual digital standard MPEG 7 and apply the most important mathematical and algorithmic methods for the development and implementation of image recognition and classification software modules.