

## Course Description - Winter Semester 2025/2026

<b>Title</b>	Image Processing II (Code: ImProc2)
<b>Faculty</b>	Computer Science
<b>Professor</b>	Prof. Dr. Klaus Chantelau
<b>ECTS</b>	3
<b>Level</b>	Bachelor, Master
<b>Requirements</b>	The course is open for Bachelor or diploma students with basic knowledge in linear algebra and analysis and solid programming skills in Java.
<b>Add. Information</b>	-
<b>Content</b>	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.