

Module MA-INF 2301	Advanced Topics in Computer Vision				
Workload 180 h	Credit points 6 CP	Duration 1 semester	Frequency every year		
Module coordinator	NN				
Lecturer(s)					
Classification	Programme M. Sc. Computer Science		Mode Optional	Semester 3.	
Technical skills	Advanced computer vision methods				
Soft skills	Productive work in small teams, development and realization of individual approaches and solutions, critical reflection of competing methods, discussion in groups.				
Contents	The class focuses on advanced topics in the fields of computer vision and image processing. In particular, it will make students familiar with recent developments in computer vision research.				
Prerequisites	Recommended: MA-INF 2201 – Computer Vision				
Format	Teaching format	Group size	h/week	Workload[h]	CP
	Lecture	60	2	30 T / 45 S	2.5
	Exercises	30	2	30 T / 75 S	3.5
	T = face-to-face teaching; S = independent study				
Exam achievements	Written exam (graded)				
Study achievements	Successful exercise participation (not graded)				
Forms of media					
Literature	Latest topic-related research articles and literature will be announced in advance of the lecture.				