

Syllabus

<u>Date</u>	<u>Topic</u>	<u>Assignments</u>
17.10.	Course overview + Introduction to ROS	<i>Form teams of 3 students</i>
24.10.	Lecture "Control"	M1 released: "Control"
31.10	Student presentations M1	M1 due M2 released: "Mapping"
07.11.	Lecture "Localization"	
14.11.	Student presentations M2	M2 due M3 released: "Lane graph"
21.11.	---	
28.11.	Student presentations M3	M3 due M4 released: "Planning + navigation"
05.12.	---	
12.12.	---	
20.12. (WED)	Student presentations M4	M4 due
23.12 - 03.01.	<i>Christmas break</i> Robot hall closed	
09.01.	Lecture "Perception"	M4+ released
16.01.	---	
23.01.	Student Presentations M4+ Competition announcement	M4+ due, C1 released: "Collision avoidance"
30.01.	---	
06.02.	Competition day	C1 due

Weekly class: building 080, room 00.021, Tuesdays at 10 am - 12 am

TA office hour: building 078, Mondays at 1pm - 3pm

Grading: 80% milestones + 20% competition

Communication: The course content (lecture slides, assignments, ...) will be provided via Slack.