

Workshop Schedule



**ROBOTICS
SCIENCE AND SYSTEMS**
June 22-26, 2019 University of Freiburg



IMBIT // BrainLinks
BrainTools

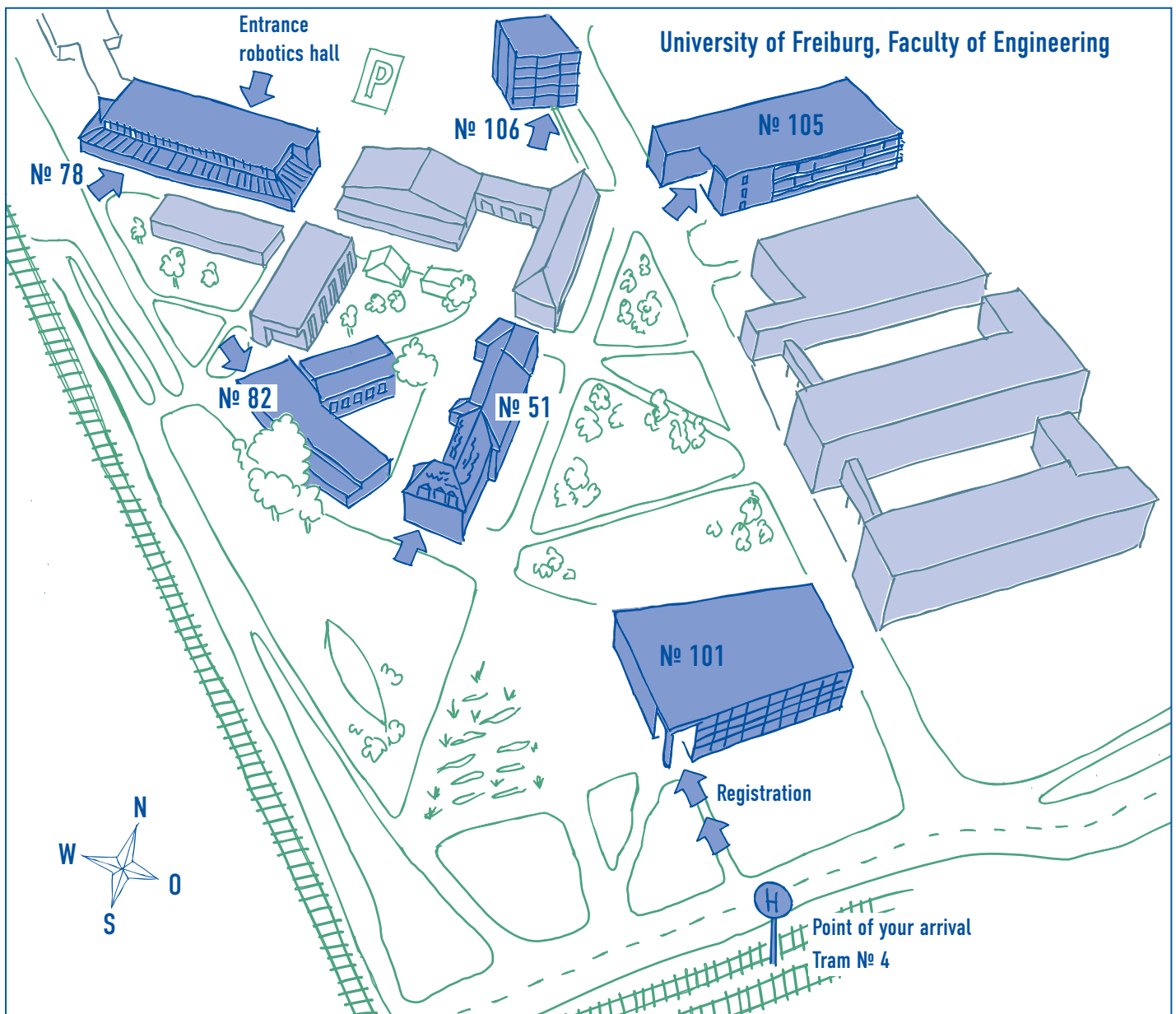


Saturday	Sunday	Building	Room
Registration & Catering	Registration & Catering	101	Foyer
WS1-8	WS2-1	101	00 026
WS1-9	WS2-10	101	00 036
WS1-7		101	00 010/014
WS1-3	WS2-7	101	01 009
WS1-4	WS2-8	101	01 013
WS1-6	WS2-2	101	01 016/018
WS1-1	WS2-9	101	02 016/018
WS1-5	WS2-3	105	00 052
-	WS2-11	106	00 007
-	WS2-5	78	00 014
WS1-2	WS2-6	82	00 006
-	WS2-12	51	00 006
-	WS2-13	51	00 033/034
Poster sessions	Poster sessions	101 Robotics hall 105 82	00 019 1 & 2 Foyer Foyer



For further information:

www.roboticsconference.org/program/workshops/



Saturday, June 22, 2019 – registration from 8:00 – 9:00, Foyer 101

code	workshop name	workshop location		lunch break 101 Foyer	time / venue of poster session 1	time / venue of poster session 2
		building	room			
WS1-1	2nd Workshop on Informative Path Planning and Adaptive Sampling	101	02 016/ 018	12:30 – 13:15	-	14:30 – 15:15 101 00 019
WS1-2	Scalable Learning for Integrated Perception and Planning	82	00 006	13:00 – 13:45	10:45 – 11:30 posters in 82	14:30 – 15:15 posters in 82
WS1-3	Numerical Optimization for Online Multi-Contact Motion Planning and Control	101	01 009	12:15 – 13:00	11:30 – 12:15 robotics hall (2)	15:15 – 16:00 robotics hall (2)
WS1-4	Generation GrowBots: materials, mechanisms and systems design for adaptable and growing robots inspired by plants	101	01 013	13:00 – 13:45	12:15 – 13:00 robotics hall (1)	16:00 – 16:45 robotics hall (1)
WS1-5	Advances in Neuro-Robotics	105	00 052	12:30 – 13:15	posters in 105	posters in 105
WS1-6	Combining Learning and Reasoning-Towards Human-Level Robot Intelligence	101	01 016/018	13:00 – 13:45	12:15 – 13:00 robotics hall (2)	16:45 – 17:30 robotics hall (2)
WS1-7	Haptic Assistance and Augmented Sensing for Enhancing Autonomy of Visually Impaired People	101	00 010/14	12:15 – 13:15	11:30 – 12:15 101 00 019	15:15 – 16:00 robotics hall (1)
WS1-8	Workshop on Scene and Situation Understanding for Autonomous Driving	101	00 026	-	-	16:00 – 16:45 101 00 019
WS1-9	Task-Informed Grasping (TIG-II): From Perception to Physical Interaction	101	00 036	13:00 – 13:45	-	13:45 – 14:30 robotics hall (1)
	Poster session Pioneers@RSS	101	-	-	17:30 – 19:00 101 00 019	-

Sunday, June 23, 2019 – registration from 8:00 – 9:00, Foyer 101

code	workshop name	workshop location		lunch break 101 Foyer	time venue of poster session 1	time venue of poster session 2
		building	room			
WS2-1	Closing the Reality Gap in Sim2real Transfer for Robotic Manipulation	101	00 026	12:45 – 13:30	10:45 – 11:30 101 00 019	14:30 – 15:15 101 00 019
WS2-2	Emerging paradigms for robotic manipulation: from the lab to the productive world	101	01 016 018	12:30 – 13:15	10:45 – 11:30 robotics hall (2)	15:15 – 16:00 robotics hall (2)
WS2-3	Women in Robotics	105	00 052	12:15 – 13:00	posters in 105	posters in 105
WS2-4	<i>Please note: WS2-4 is merged with WS2-10</i>					
WS2-5	Robust Task and Motion Planning	78	00 014	13:00 – 13:45	12:15 – 13:00 robotics hall (2)	16:00 – 16:45 robotics hall (1)
WS2-6	Pervasively neural-dynamic robotics: Do insights from neuroscience, cognitive science, and neuromorphic engineering lead to a radically new vision? (0.5d)	82	00 006	-	posters in 82	-
WS2-7	Cloud and Fog Robotics in the Age of Deep Robot Learning	101	01 009	12:00 – 13:00	13:00 – 13:45 robotics hall (1)	-
WS2-8	Workshop: Aerial Interaction and Manipulation: Unsolved Challenges and Perspectives	101	01 013	12:00 – 13:00	13:00 – 13:45 101 00 019	-
WS2-9	Robots in the Wild: Challenges in Deploying Robust Autonomy for Robotic Exploration	101	02 016 018	13:00 – 13:45	13:45 – 14:30 robotics hall (2)	16:00 – 16:45 101 00 019
WS2-10	Robust Autonomy: safe robot learning and control in uncertain real-world environments	101	00 036	13:00 – 13:45	10:00 – 10:30 101 00 019	16:45 – 17:30 robotics hall (2)
WS2-11	Space Robotics	106	00 007	12:30 – 13:15	10:15 – 11:00 robotics hall (1)	-
WS2-12	Perception and Control for Fast and Agile Super-vehicle	51	00 006	12:00 – 12:45	14:30 – 15:15 robotics hall (1)	-
WS2-13	AI and Its Alternatives for Shared Autonomy in Assistive and Collaborative Robotics	51	00 033 034	12:15 – 13:00	11:30 – 12:15 robotics hall (1)	16:45 – 17:30 robotics hall (1)

