

Module appears in

Master's degree (1 major) Aerospace Computer Science (2023)

Module description

Module title Practical Robotics and Telematics					Abbreviation
					10-LURI=PTEL-232-m01
Module coordinator				Module offered by	
holder	of the	Chair of Computer Scie	nce XVII	Institute of Computer Science	
ECTS	Meth	od of grading	Only after succ. compl. of module(s)		
10	nume	rical grade			
Duration		Module level	Other prerequisites		
1 semester		graduate			
Conten	its				
stance proces Intend	and to sing - s ed lear	react accordingly. Post pace flight ning outcomes	sible focus topics: - aut	omation, industry 4	acquire data remotely from a di.o - mobile systems, sensor data
mation react w	systen ith acti	ns or mobile robots. Th	ey learn acquiring fittir learn programming clo	ig sensor data and e	mmunication solutions for auto- evaluate it online (in realtime) and and master common libraries, for
Course	S (type, r	number of weekly contact hour	s, language — if other than Ge	rman)	
P (8)	. 4	t : C -	aliah		
		t in: German and/or En			
		Sessment (type, scope, lang ble for bonus)	guage — if other than German,	examination offered — if n	ot every semester, information on whether
on the	topic	ctical course (approx. 2	, - ,	ation (30 to 45 minu	tes) and subsequent discussion
Allocat		•			
			,		
Additio	nal inf	ormation			
Worklo	ad				
300 h					
Teachi	ng cycl	e	,		
Referre	ed to in	LPO I (examination regulation	ons for teaching-degree progra	ammes)	

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