Learning in Robotics						AR-310
Rota		Duration	Semester	SWS	Credit Points	Workload
annua	annually SS 1 Semester		2nd (Semester)	3 SWS	5	150 h
1	Modul Structure					
	Course (Abbreviation)		Type/ SWS	Presence	Self Study	Credit Points
	a) Learning in Robotics (LIR)		Lecture/ 2 SWS	25 h	65 h	3
	b) Learning in (LIR)	Robotics	Tutorial/1 SWS	15 h	45 h	2
2	Language English					
3	 Nonlinear System Identification Learning Robot Kinematics and Dynamics Learning Visual-Motor Coordination Dynamic Programming Reinforcement Learning Evolutionary Robotics Learning from Demonstration Literature:					
4	Competencies					
	robotic manipulation as well as mobile robotics.					
5	Examination Requirements Practical assignments and oral exam.					
6	Formality of Examination					
-	⊠ Module Finals □ Accumulated Grade				ted Grade	
7	Module Requirements (Prerequisites)					
0	Allocation to Curriculum					
o	Automation & Debatical Field of study: Debatical Cognitive Systems					
9	Responsibility/Lecturer					
•	a <i>pl. Prof. Dr. F. Hoffmann /</i> apl. Prof. Dr. F. Hoffmann					