

Planning for Knowledge-Based Control Systems (SC42050)

Q3 2016-2017

Lectures: Mondays and Wednesdays, 15:45 – 17:45

Week 3.01 (07)	Mo 13/02	15:45 17:45	Lecture hall Chip	Introduction & Fuzzy sets and systems (Jens & Alfredo) Hand-out Literature assignment
	We 15/02	15:45 17:45	Lecture hall Chip	Construction of fuzzy systems (Alfredo)
Week 3.02 (08)	Mo 20/02	15:45 17:45	Lecture hall Chip	Knowledge-based fuzzy control (Alfredo) Hand-out Matlab assignment
	We 22/02	15:45 17:45	Lecture hall Chip	Artificial neural networks I (Tim)
Week 3.03 (09)	Mo 27/02	15:45 17:45	Lecture hall Chip	Artificial neural networks II (Tim)
	We 01/03	15:45 17:45	Lecture hall Chip	Model-based control (Jens)
Week 3.04 (10)	Mo 06/03	15:45 17:45	Lecture hall Chip	Reinforcement learning I (Ivan)
	We 08/03	15:45 17:45	Lecture hall Chip	Reinforcement learning II (Ivan)
Week 3.05 (11)	Mo 13/03	15:45 17:45	Lecture hall Chip	Applications of fuzzy logic (Hans)
Week 3.06 (12)	We 22/03			Hand-in 1 Literature assignment: send paper and presentation to your assigned reviewers
Week 3.07 (13)	We 29/03	15:45 17:45	PC-zaal IO-Zebra 1	Questions Matlab Assignment Hand-in 2 Literature assignment: Reviewers send back their reviews
Week 3.08 (14)	We 05/04	13:00 18:00	DW-IZ 2 DW-IZ 3	Symposium Final Hand-in Literature assignment: improved paper and presentation, review forms and answers to the comments of reviewers (via email)
Week 3.09 (15)	We 12/04			Hand-in Matlab Assignment (Hard copies to be put in the box of DCSC; electronic copies and code via email)
Week 3.10 (16)	Fr 21/04	9:00 12:00		EXAM (Check in case of any change)

Week 4.10 (26)	Fr 30/6	9:00 12:00		RESIT (Check in case of any change)
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Literature Assignment: Ivan Koryakovskiy (I.Koryakovskiy@tudelft.nl)

Matlab Assignment: Divyam Rastogi (D.Rastogi@student.tudelft.nl)