Planning for Knowledge-Based Control Systems (SC4081)
Q3 2015-2016
Lectures: Mondays and Wednesdays, 15:45 – 17:45

Week 3.01 (07) Alfredo	**Mo 08/02**	**15:45 17:45**	**Lecture hall Chip**	**Introduction** Hand-out Literature assignment
	We 10/02	**15:45 17:45**	**Lecture hall Chip**	**Fuzzy sets and systems**
Week 3.02 (08) Alfredo	**Mo 15/02**	**15:45 17:45**	**Lecture hall Chip**	**Construction of fuzzy systems**
	We 17/02	**15:45 17:45**	**Lecture hall Chip**	**Knowledge-based fuzzy control**
Week 3.03 (09) Alfredo	**Mo 22/02**	**15:45 17:45**	**Lecture hall Chip**	**Artificial neural networks**
	We 24/02	**15:45 17:45**	**Lecture hall Chip**	**Model-based control** Hand-out Matlab Assignment
Week 3.04 (10) Jens	**Mo 29/02**	**15:45 17:45**	**Lecture hall Chip**	**Reinforcement learning I**
	We 02/03	**15:45 17:45**	**Lecture hall Chip**	**Reinforcement learning II**
Week 3.05 (11) Hans	**Mo 07/03**	**15:45 17:45**	**Lecture hall Chip**	**Applications of fuzzy logic**
Week 3.06 (12)	**We 16/03**			**Hand-in 1 Literature assignment: send paper and presentation to your assigned reviewers**
Week 3.07 (13)	**We 23/03**	**15:45 17:45**	**Computerzaal B TBM**	**Session of Questions & Answers Matlab Assignment (Sachin)** Hand-in 2 Literature assignment: Reviewers send back their reviews
Week 3.08 (14)	**Mo 28/03**			
	We 30/03	**13:00 18:00**	**Instructiezaal I and J 3mE**	**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 06/04**			**Hand-in Matlab Assignment (Hard copies to be handled in the box of DCSC)**
Week 3.10 (16)	**We 13/04**	**9:00 12:00**		**EXAM (Check in case of any change)**
Week 3.11 (17)				
Week 3.12 (18)				
	Vr 24/06	**9:00 12:00**		**RESIT (Check in case of any change)**

Literature Assignment, Website and Blackboard: Vahab Rostampour (V.Rostampour@tudelft.nl)
Matlab Assignment: Sachin Navalkar (S.T.Navalkar@tudelft.nl)
Competitions, Apps, IEEE: Alfredo Nunez (A.A.NunezVicencio@tudelft.nl)