Program DISC Summer School

When Game Theory meets Systems and Control

NH Leeuwenhorst, Noordwijkerhout, The Netherlands, June 17-20, 2019

Monday June 17, 2019 (Focus: Overview Game T	(heory)
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09.30 - 10.15	Registration	
10.15 - 10.30	Organisers	Opening Summer School
10.30 - 12.00	Herbert Hamers	Overview Game Theory
12.00 - 13.15	Lunch	
13.15 - 14.45	Herbert Hamers	OR Games (1)
14.45 - 15.00	Break	
15.00 - 15.45	Herbert Hamers	OR Games (2)
15.45 – 16.45	Herbert Hamers	Tutorial
17.00 - 18.30		Pecha-Kucha presentations / posters by participants
19.00 - 21.00	Dinner	

Tuesday June 18, 2019 (Focus: mechanism design and distributed multi-agent systems)

08.45 – 10.15	Dario Bauso	Dynamic games and Engineering
10.15 – 10.30	Break	
10.30 - 12.00	Tamer Basar	Incentive mechanisms through pricing
12.00 - 13.15	Lunch	
13.15 – 14.45	Tamer Basar	Tutorial
14.45 - 15.00	Break	
15.00 - 15.45	Fabio Fagnani	Network games and learning dynamics (1)
15.45 - 16.00	Break	
16.00 - 16.45	Fabio Fagnani	Network games and learning dynamics (2)
16.45 - 17.30	Fabio Fagnani	Tutorial
18.00 - 20.00	Dinner	

Wednesday June 19, 2019 (Focus: strategic decision dissemination and networks)

08.45 - 10.15	Tamer Basar	Strategic Information transmission
10.15 - 10.30	Break	
10.30 - 11.15	Tamer Basar	Tutorial
11.30 - 12.30	Ming Cao	Distributed decision-making and coordination in networks (1)
12.30 - 13.30	Lunch	
13.30 - 14.15	Ming Cao	Distributed decision-making and coordination in networks (2)
14.15 – 15.00	Fabio Fagnani	Network games and learning dynamics (3)
15.00 – 15.15	Break	
15.15-16.00	Fabio Fagnani	Network games and learning dynamics (4)
16.00 -16.45	Fabio Fagnani	Tutorial
18.00 - 20.00	Dinner	

Thursday June 20, 2019 (Focus: consensus and opinion dynamics)

08.45 – 09.30	Dario Bauso	Tutorial
09.30 - 10.30	Ming Cao	Tutorial
10.30 - 10.45	Break	
10.45 - 12.20	Dario Bauso	Final Project
12.20 - 12.30	Organisers	Final wrap up
12.30 - 13.30	Lunch	