

	Lecture	Practical	Break						
				Thursday 10-Mar-2016	Friday 11-Mar-2016	Monday 14-Mar-2016	Tuesday 15-Mar-2016	Wednesday 16-Mar-2016	
				Onset of Complexity	Urban Complexity	Control of Complex System	Critical Transitions in Social Systems	Health Systems Complexity (HSC)	
08.30 - 09.00 am	Registration								
09.00 - 09.30 am	Introduction to Complexity Science <i>Peter Sloot</i>	Scaling Laws of Cities <i>Geoffrey West</i>	Control of Complex Networks <i>Justin Ruths</i>	Non-Linear Dynamics <i>Colm Connaughton</i>	Introduction to HSC <i>Russell Gruen</i>		System Dynamic of Healthcare <i>David Bruce Matchar</i>		
09.30 - 10.00 am									
10:00 - 10:30 am	Coffee Break								
10:30 - 11:00 am	Self Organized Criticality <i>Lock Yue Chew</i>	Urban Data Analytics <i>Markus Schläpfer</i>	Nudging Complex Systems <i>Rick Quax</i>	Complexity & the Economy <i>W. Brian Arthur</i>	From Data to Medicine <i>Stefan Thurner</i>		HIV from Molecule to Men <i>Peter M.A. Sloot</i>		
11:00 - 11:30 am									
11:30 - 12:00 pm	Tipping Points <i>Siew Ann Cheong</i>	Human Mobility <i>Chris Monterola</i>	Design and Control of Swarm Dynamics <i>Roland Bouffanais</i>	Critical Transitions in Indonesia <i>J. Stephen Lansing</i>					
12:00 - 12:30 pm									
12:30 - 0100 pm	Lunch								
01:00 - 01:30 pm									
01:30 - 02:00 pm									
02:00 - 02:30 pm	Introduction NetworkX <i>Michael Lees</i>	Robustness NetworkX <i>Michael Lees</i>	Spreading Phenomena NetworkX <i>Michael Lees</i>	Viral Marketing NetworkX <i>Feng Ling</i>	Student Presentations				
02:30 - 03:00 pm									
03:00 - 03:30 pm									
03:30 - 04:00 pm	Coffee Break								
04:00 - 04:30 pm	Introduction NetworkX <i>Michael Lees</i>	Robustness NetworkX <i>Michael Lees</i>	Spreading Phenomena NetworkX <i>Michael Lees</i>	Community Detection NetworkX <i>Erika Legara</i>	Wrapping up				
04:30 - 05:00 pm									
05:00 pm	End								
06:30pm - 9.00pm	Welcome Reception							Refreshments	