

APCNCS 2026

Asia-Pacific Summer School and Conference on Networks and Complex Systems

9 – 12 June 2026 • Nanyang Technological University, Singapore

Registration Invited Talk Lecture Break Panel Parallel Session Social Event Ceremony Meet the Editor

Tuesday, 9 June Summer School		Wednesday, 10 June Conference Day 1		Thursday, 11 June Conference Day 2		Friday, 12 June Conference Day 3	
08:00		08:00 – 08:35 Registration		08:00 – 08:45 Registration			
		08:35 – 09:00 Opening Address				08:45 – 09:20 Registration	
	09:00	08:45 – 09:20 Marton Karsai Advances in Complex Systems Invited Lecture: Socioeconomic		08:45 – 09:20 Ginestra Bianconi Learning the Topology of Higher-Order Networks from Their		08:40 – 09:20 Carlos Gershenson On the Limits of the Scientific Study of Complex Systems	
	09:30	09:20 – 10:05 Misako Takayasu Modeling the Gut Microbiome Ecosystem Based on a Random Multiplicative Process		09:20 – 10:05 Hawoong Jeong Understanding Complex Systems via Network, Data, AI		09:20 – 10:00 Jose Fernando Mendes MDPI Entropy Invited Lecture	
	10:00	10:05 – 10:30 How to Do Impactful Research		10:05 – 10:30 Forging International Collaborations		10:00 – 10:30 Leihan Tang Solving Spin Glass Problems Through Physics, Mathematics, and	
	10:30	10:30 – 11:00 Coffee Break		10:30 – 11:00 Coffee Break		10:30 – 11:00 Coffee Break	
	11:00	11:00 – 12:30 Parallel Session 1		11:00 – 12:30 Parallel Session 3		11:00 – 12:30 Parallel Session 5	
	11:30	11:30 – 12:30 Misako Takayasu Money-flow network among about 1 million business firms in Japan					
	12:00						
	12:30	12:30 – 14:00 Lunch Break		12:30 – 13:30 Lunch		Closing Address	
	13:00						
	13:30	13:30 – 14:00 Lock Yue Chew Dynamical scheduling and statistical physics of city-scale bus		13:30 – 14:00 Parongama Sen Nonlinear Biased q-Voter Models: Steady States and Persistence		13:00 – Evening Social Visit to Gardens by the Bay Bus trip • Late lunch • Flower Dome • Cloud Forest • Light show at 19:45 (optional) • Dinner at Lau Pa Sat • Bus back to NEC	
	14:00	14:00 – 14:30 Anirban Chakraborti Complex Systems Studies using Machine Learning		14:00 – 14:30 Fatimah Abdul Razak The Social Architecture of Stories: Mapping Connectivity as a			
	14:30	14:30 – 15:00 Thiparat Chotibut Robust Sequence Recognition in Random Neuronal Networks		14:30 – 15:00 Hsuan-Yi Chen The Statistical Mechanics of Detecting Weak Molecular Signals in			
	15:00	15:00 – 15:30 Marton Karsai EIC, Advances in Complex Systems		15:00 – 15:30 Jose Fernando Mendes MDPI Entropy / Complexities			
	15:30	15:30 – 16:00 Coffee Break		15:30 – 16:00 Coffee Break			
	16:00	16:00 – 17:30 Parallel Session 2		16:00 – 17:30 Parallel Session 4			
	16:30	16:20 – 17:20 Jose Fernando Mendes Navigating Through Complexity: From Emergence to Networks					
	17:00						
	17:30	17:20 – 17:45 Research Directions, Careers, and Interdisciplinary Work					
	18:00						
	19:00			19:00 – 21:30 Conference Dinner Nanyang Lake Pavilion			
	21:00						

Programme is subject to change. Invited speaker names and parallel session details will be updated as they are confirmed.