## **Session at a Glance**

## September 3, 2018 (Monday)

	Palau de Congressos de Tarragona			
8:20– 8:40	Opening ceremony Place: Hall, Eutyches Auditorium			
8:40– 9:40	Plenary Talk 1, Prof. Kunihiko Fukushima (Fuzzy Logic Systems Institute, Japan) Chair: Hiroo Sekiya (Chiba University) Place: Hall, Eutyches Auditorium			
9:40– 10:10	Coffee break			
	Room 1	Room 2	Room 3	Room 4
10:10– 12:10	A1L-A Special Session: Laser Dynamics and Complex Photonics 1: Laser Dynamics Chair: Atsushi Uchida Page 22	AIL-B Special Session: Complex Systems, Complex Networks and Bigdata Analyses Chair: Fujio Toriumi Page 23	AIL-C Engineering Applications Chair: Takeshi Kamio Page 24	A1L-D Special Session: Power packet: Energy-and-Information Integrated Technology Chairs: Hiroyasu Ando and Ryo Takahashi Page 26
12:10- 14:10	Lunch break			
14:10– 15:50	A2L-A Special Session: Laser Dynamics and Complex Photonics 2: Complex Photonics Chair: Kazutaka Kanno Page 27	A2L-B Neural Networks 1 Chair: Takafumi Matsuura Page 28	A2L-C Special Session: Control Theory and Dynamical Systems at Interdisciplinary Interface Chairs: Hiroyasu Ando and Shinji Nakaoka Page 29	A2L-D Special Session: Medical Engineering Related Optimization Problems 1 Chairs: Yuichi Tanji and Mio Kobayashi Page 30
15:50– 16:05	Coffee break			
16:05– 18:05	A3L-A Special Session: Laser Dynamics and Complex Photonics 3: Reservoir Computing Chair: Fumiyoshi Kuwashima Page 31	A3L-B Neural Networks 2 and Evolutionary Computation Chair: Hiroaki Kurokawa Page 33	A3L-C Special Session: Recent Progress in the Oscillation Model on Social/Information Networks Chair: Masaki Aida Page 33	A3L-D Special Session: Medical Engineering Related Optimization Problems 2 Chairs: Yuichi Tanji and Mio Kobayashi Page 34