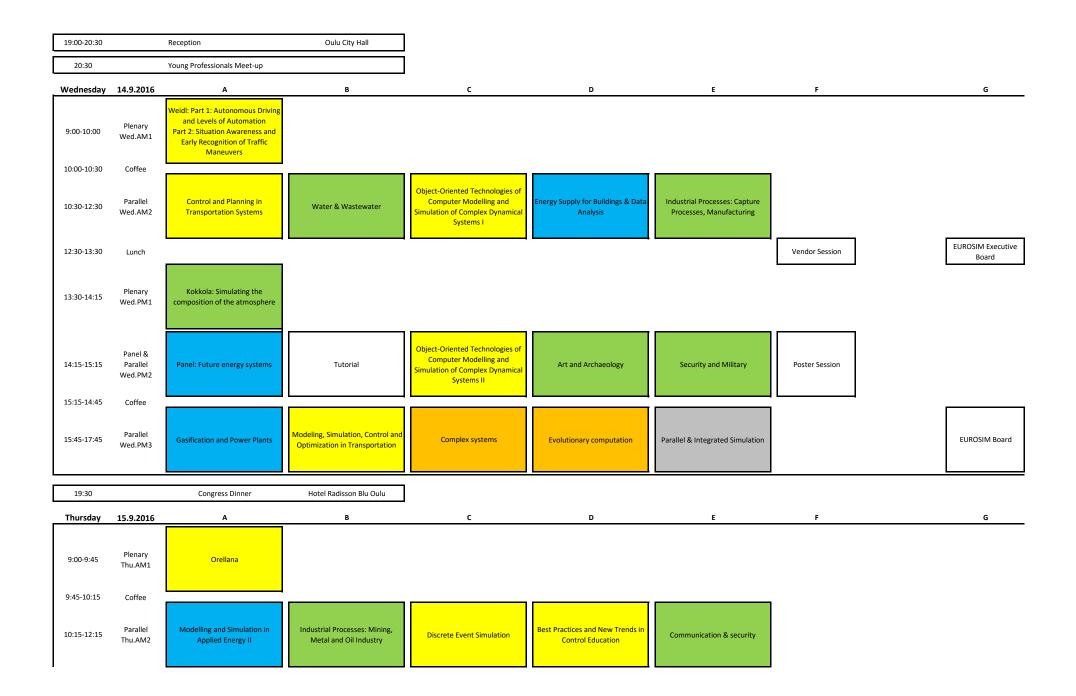
EUROSIM 2016 The 9th Eurosim Congress on Modelling and Simulation

12 - 16 September 2016, Oulu Finland

Monday 12.9.2016

Monday	12.9.2016				_				
09:00-17:00		Registration	Tutorials	Workshop on Industrial Internet Wireless Test Bed for Advanced Manufacturing and Processing Systems					
		Oulu City Theatre	Oulu City Theatre	University of Oulu					
17:00-18:30		FinSim Annual Meeting	Oulu City Theatre						
19:00-21:00		Welcoming Reception	Oulu City Theatre						
Tuesday	13.9.2016	А	В	с	D	E	F	G	н
09:00-9:30		Opening Session							
09:30-10:15	Plenary Tue.AM1	Fdhila: Thermal Management Simulations within Power Engineering at ABB							
10:15-10:45	Coffee							IEEE Young Professionals - professional career development	
10:45-12:45	Parallel Tue.AM2	Industrial Optimization Based on Big Data Technology and Soft Computing I	Embedded and Hardware in Loop	Signal processing and transmission I	Distributed Parameter Systems I	Modelling and Simulation in Applied Energy I			
12:45-13:45	Lunch						Vendor Session		SIMS Board
13:45-14:30	Plenary Tue.PM1	Logar: Modelling and Simulation of the Electric Arc Furnace Processes							
14:30-15:30	Panel & Parallel Tue.PM2	Panel: M&S in Cleantech	Industrial Optimization Based on Big Data Technology and Soft Computing II	Signal processing and transmission II	Distributed Parameter Systems II	Innovative technology	Poster Session		
15:30-16:00	Coffee						•	1	
16:00-17:40	Parallel Tue.PM3	Modelling and Simulation in Solar Thermal Power Plants	Industrial Optimization Based on Big Data Technology and Soft Computing III	Conceptual modelling	Condition monitoring and fault tolerant control	Chemical Process Systems Simulation			
17:40-18:30		SIMS Annual Meeting							



12:15-13:15	Lunch						Vendor Session
13:15-14:00	Plenary Thu.PM1	Popov: Online simulation platform for biophotonic applications					
14:00-15:00	Panel & Parallel Thu.PM2	Panel: Intelligent systems and IoT in future automation	Modelling tools I	Planning and scheduling	Artificial Neural Networks	Biological Systems and Health	Poster Session
15:00-16:00	Parallel Thu.PM3	Virtual Reality & Visualization	Modelling tools II	Power Transmission and Three- Phase Systems	Mechatronics and Robotics	Bioprocesses and IoT	
16:00-16:20		Closing Session			<u> </u>		

Friday 16.9.2016 Technical Tours

	Tour I	Tour II	Tour III	Tour IV
7:30	Outokumpu Tornio mill			
8:00-14:00	- Steel Melting Shop	Energy production	Radio Technology and Printed Intelligence	
	- Hot Rolling Mill	- TA group, Hiukkavaara	- Nokia Radio Technology	
	- Cold Rolling Mill	- Laanila Eco Power Plant	- VTT PrintoCent	
	- Lunch	- Toppila CHP Power Plants		
14:00-15:00		Lunch	Lunch	Lunch
15:00-16:00				Mining Engineering
				- Mini-pilot facility

Saturday	17.9.2016	Social Tour
11:00-20:00		Rokua Health & Spa and Rokua Geopark area

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