Leeds Summer School 2021 Schedule

Date: 21st - 23rd June, 2021

Hybrid Event:

- Face-to-face with social distancing for 20 students + 3 staff members (Venue: Great Hall, Headingley Campus, Leeds Beckett University);
- Online participation for Plenary Sessions using Microsoft Teams Link for project and associate partners, supervisors, Cohort 2

Organizer: Leeds Beckett University

Date	Person in Charge	UK Time	Presentation
21st June 2021 Monday	Dr. Ah-Lian Kor	0900-1000	Coffee and Team
		1000-1020	Welcoming Address by Leeds Beckett University DVC for Research and Enterprise Professor Andrew Slade
		1020-1030	Opening address by GENIAL Coordinator Prof. Jean-Philippe Georges
		1030-1050	Presentation 1 Cognitive System for an Autonomous Vehicle
		1050-1110	Presentation 2 Cognitive IoT for Smart Buildings
		1110-1130	Presentation 3 Cognitive System for a Smart Data Center
		1130-1150	Presentation 4 Deep Learning for Smart Navigation
		1200-1300	Lunch Break
	Prof Eric Rondeau	1300-1320	Presentation 5 The Sustainable Workforce
		1320-1340	Presentation 6 Network intelligence for Enhanced Multi-Access Edge Computing (MEC) in 5G
		1340-1400	Presentation 7 Energy Efficiency with Cooperative Transmissions
		1400-1420	Presentation 8 IoT Workload Characterization in Next Generation Cloud Systems
		1420-1440	Coffee and Tea
	Break-out Rooms	1440-1540	Poster Session Q & A Links for the following Poster Sessions: Link 1: Presentations 1 and 4 Link 2: Presentations 2 and 3 Link 3: Presentations 5 and 6 Link 4: Presentations 7 and 8
22nd June 2021	Prof Karl Andersson	0900-1000	Coffee and Tea

Tuesday		1000-1020	Presentation 9 Challenges and Opportunities of Blockchain Based System for Energy Communities
		1020-1040	Presentation 10 Energy Efficient Communication Scheduling for IoT-based Waterbirds Monitoring: Machine Learning Strategies
		1040-1100	Presentation 11 Tensor-based Data Analysis for Intelligent Networks
		1100-1120	Presentation 12 Machine Learning at the Network Edge
		1120-1140	Presentation 13 Context-aware Contact Tracing in Pandemic Situations
		1140-1200	Presentation 14 Power-aware Routing, and Data Forwarding Protocols for Energy Harvesting FANETs
		1200-1300	Lunch Break
	Prof Jean-Philippe Georges	1300-1500	Cohort 2 Self Introduction
		1500-1520	Coffee and Tea
	Break out Rooms	1520-1620	Poster Session Q & A Links for the following Poster Sessions: Link 1: Presentations 9 and 10 Link 2: Presentations 11 and 12 Link 3: Presentations 13 and 14
	Dr. Ah-Lian Kor	Afternoon/ Evening	Social Event 1
23rd June 2021 Wednesday	Assoc. Prof. Josef Hallberg	0900-1000	Coffee and Tea
		1000-1020	Presentation 15 Advanced Data Analytics Modelling for Evidence-based Data Center Energy Management
		1020-1040	Presentation 16 Notification Oriented Paradigm as a Green Technology
		1040-1100	Presentation 17 A New ICN Caching Strategy for IoT Applications
		1100-1120	Presentation 18 Benchmarking and Energy Efficiency of Cloud Gaming Experience
		1120-1140	Presentation 19 Qualitative Spatio-Temporal Reasoning Theories for Semantic Understanding of Environment
		1140-1200	Presentation 20 Performance Evaluation of Various QUIC Implementations
		1200-1300	Lunch Break
	Break out Rooms	1300-1400	Poster Session Q & A

			Links for the following Poster Sessions: Link 1: Presentations 15 and 16 Link 2: Presentations 17 and 18 Link 3: Presentations 19 and 20
	Prof Jean-Philippe Georges	1400-1420	Closing Speech by Prof Jean-Philippe Georges
		1420-1440	Coffee and Tea
	Dr. Ah-Lian Kor	Afternoon/ Evening	Social Event 2
25th June 2021	Dr. Ah-Lian Kor	0800-2000	Social Event 3 (Trip)