

	Main Room (100)	Room (50)	Room (50)	Room (50)	Room (50)	Room (25)	Room (25)
	1310	1412	1409	1408	1510	1405	1404
		<b>Special sessions</b>					
	Main track	Robotics tracks	Industry 4.0 tracks	All other tracks	Reserved for new special sessions (NSS)	Workshop UGV	Workshop UAV
Day 1							
8:00-17:00	Registration and program pick-up at KFU (Kremlevskaya 35 building, entrance)						
19:00-22:00	Welcome reception (Bauman Street café)						
Day 2							
8:00-9:00	Registration (Kremlevskaya 35 building, entrance)						
9:00-9:10	Opening ceremony						
9:10-9:20	<b>Welcome speech (Minister of Mass Communication, Tatarstan - Roman Shaikhutdinov - TBC)</b>						
9:20-10:20	<b>Keynote speech (Yingmin Jia, Beihang University - TBC)</b>						
10:20-10:30	Opening joint photo session						
10:30-11:15	Coffee service	<b>Poster session (several locations)</b>					
		Robotics tracks posters	Industry 4.0 tracks posters	Other tracks posters	Reserved for NSS	Workshop 2 (UGV) setup	Workshop 3 (UAV) setup
11:15-12:00	<b>Invited talk (Prof. Zakaria Mamar, Zayed University - confirmed)</b>						
12:00-12:45	<b>Invited talk (Hoshang Kolivand, Liverpool John Moores University - confirmed)</b>						

12:45-12:50	Briefing (Kazan, directions for lunch etc.)							
12:50-14:00	Lunch break							
14:00-15:00	<b>Parallel Sessions</b>							
	Main track	Session 8	Session 3	Session 2	Reserved for NSS	Workshop 2 (UGV)	Workshop 3 (UAV)	
15:00-16:00	<b>Parallel Sessions</b>							
	Main track	Session 9	Session 4	Session 1	Reserved for NSS			
16:00-17:30	Lab tours (Kremlevskaya 35 building) & Demos (Kremlevskaya 35 building, 1-st floor)							
17:30-18:30	Free time							
18:30-21:00	Tour "Night Kazan" for participants (start at Kremlevskaya 35 building entrance)							
Day 3								
8:00-9:00	Registration (Kremlevskaya 35 building, entrance)							
9:00-9:45	Invited talk (Fumitoshi Matsuno, Kyoto University - TBC)					Workshop 2 (UGV)	Workshop 3 (UAV)	
9:45-10:30	Invited talk by Industry (KUKA-RUS president - TBC)							
10:30-11:15	Coffee service	<b>Poster session (several locations)</b>						
		Robotics tracks posters	Industry 4.0 tracks posters	Other tracks posters	Reserved for NSS			
11:15-12:15	<b>Parallel Sessions</b>							
	Main track	Session 15	Session 5	Session 18	Reserved for NSS			
12:15-13:15	<b>Parallel Sessions</b>							
	Main track	Session 21	Session 7	Session 12	Reserved for NSS			
13:15-14:30	Lunch break							
14:30-15:30	<b>Parallel Sessions</b>							

	Main track	Session 20	Session 10	Session 19	Reserved for NSS	Competitions UGV	Competitions UAV
15:30-16:30	Parallel Sessions						
	Early career research sessions						
	Workshop 1	Education track session	Industry 4.0 track session	IoT track session	Other tracks session		
16:30-17:30		AR/VR tracks session	Robotics track session	Construction track session	Other tracks session		
17:30-19:00	Free time						
19:00-23:00	Dinner and Prizes ceremony (Best paper, presentation and poster awards, competitions awards etc)						
Day 4							
8:00-9:00	Registration (Kremlevskaya 35 building, entrance)						
9:00-9:45	Invited talk by Industry (Huawei-RUS - TBC)						
9:45-10:45	Parallel Sessions						
	Main track	Session 23	Session 17	Session 6	Reserved for NSS		
10:45-11:15	Cofee break						
11:15-12:15	Parallel Sessions						
	Main track	Session 24	Session 13	Session 22	Reserved for NSS		
12:15-13:15	Parallel Sessions						
	Main track	Session 14	Session 16	Session 11	Reserved for NSS		
13:15-14:00	Closing ceremony, photo session						
14:00~	Networking time						
19:00-23:00	Farewell reception (Bauman Street café)						

Session 1	Big Data Analytics in Critical Systems (BDA-CS)
Session 2	Digitising education
Session 3	Applied Computing for Industry: Innovation and Technology
Session 4	Education 4.0 and Industry 4.0
Session 5	IoT, AI and Industry 4.0: Security and Privacy Challenges
Session 6	Digital Media: Augmented and Virtual Reality
Session 7	Wireless Sensor Networks for Industry 4.0
Session 8	Connected and Autonomous Electric Vehicles in Smart City
Session 9	Social Robotics
Session 10	Blockchain applications to IoT-driven Industry 4.0
Session 11	Emerging Trends in Internet of Things Technologies
Session 12	AI Integration and Security
Session 13	Nanosensors
Session 14	Construction 4.0: Visual data provisioning and distribution
Session 15	Intelligent Agricultural Robots
Session 16	Logistics And Transport In The Industry 4.0
Session 17	Intelligent Control of Industrial Applications
Session 18	Emerging Trends in Data Science Theory and Multidisciplinary Applications
Session 19	Neuromorphic Computing
Session 20	Service Robotics
Session 21	Robotics and information systems for disaster management

Session 22	Immersive Interactive Technologies
Session 23	Engineering and Environmental Sciences
Session 24	Monitoring, Assessment, and Strengthening of Buildings and Bridges
Workshop 1	In-Depth Analysis of Data Science with KNIME Platform
Workshop 2	TRICK
Workshop 3	UAV