

Conference Schedule

Date	Time	Event	Location
November 10 th (Aban 19 th)	14:00-18:30	Workshop 1:	
	14:00-18:30	Workshop 2:	
November 11 th (Aban 20 th)	08:00-11:30	Workshop 4:	
	08:00-11:30	Workshop 5:	
	12:00-14:00	Registration	
	14:00-15:30	Opening Ceremony	
	15:30-16:00	Keynote Speech 1: Prof. Vahid Johari Majd Advanced Neural Networks and Generative AI for the prediction and Control of Dynamical Systems	
	16:00-16:30	Break	
	16:30-18:30	Panel 1: Education and Skill Development in the Era of Digital Transformation	
November 12 th (Aban 21 th)	08:00-08:30	Keynote Speech 2: Prof. Eduardo Pereira Challenges and Opportunists for Automatic Control	
	8:30-10:00	Panel 2: The Evolution of Automation in Iranian Industries: Challenges and Solutions	
	10:00-10:30	Break	
	10:30-12:30	Session A1: Robotics & Mechatronics 1	
		Session A2: Control Engineering Applications 1	

Conference Schedule

		Session A3: Industrial automation and instrumentation	
		Session A4: Artificial intelligence and smart control (Virtual)	
	12:30-14:00	Lunch	
	14:00-16:00	Session A5: Robotics & Mechatronics 2	
		Session A6: Artificial intelligence and smart control 1	
		Session A7: Theory, Analysis, and Design of Control Systems 1	
		Session A8: Robotics & Mechatronics (Virtual)	
	16:00-16:30	Break	
	16:30-17:00	Keynote Speech 3: Prof. Nader Meskin Data-Drive Fault Diagnosis: Koopman Operator Based Approaches	
	17:00-18:30	Panel 3: The Future of Control Engineering in the Era of Data and Artificial Intelligence	
November 13 th (Aban 22 th)	08:00-10:00	Session A9: Artificial intelligence and smart control 2	
		Session A10: Theory, Analysis, and Design of Control Systems 2	
		Session A11: Control Engineering Applications 2	
		Session A12: Theory, Analysis, and Design of Control Systems (Virtual)	
	10:00-10:30	Break	
	10:30-11:30	Panel 4: Introduction of Tavanir Projects	
	11:30-12:30	Closing Ceremony	