

Date of IST'2024 Workshops: 5-8 October 2024

Please click on "Session Link" to enter the workshops

Date	8- 10	10-12	13:30-15:30
Saturday 5 October 2024	Assessments of Human Exposure to Radio Frequency Electromagnetic Fields Dr. Narges Noori Session Link	The Key Outcomes of the WRC 2023 and Upcoming WRC 2027 agenda Mr.Reza Bahri Session Link	AI-Driven Vision: Transforming Telecoms and Autonomous Systems Dr. Amirhossein Nikoofard, Mr. Mohammad Javad Ahmadi, Mr. Seyed Mohammad Hoseyni Session Link
	Bias in Trustworthy AI :New Perspective and Trends Dr. Marjan Goodarzi Session Link	Enhancing LLM Performance through Emotional Intelligence in Prompt Engineering Ms. Narges Shahhoseini Session Link	Evaluation of quantum key distribution systems Dr. Sara Tofighi Session Link

Date	8- 10	10-12	13:30-15:30
Sunday 6 October 2024	ESIM (Earth Station in Motion) Frequency Interference Management in Satellite Communication Dr. Roghayeh Doost, Dr. Pedram Hajipour, Dr. Roghieh Karimzadeh Session Link	Driving Innovation and Technology Management in Future Telecommunications Networks Dr. Mehdi Namazi Session Link	Fractional Repetition Codes for Repair in Distributed Storage Systems Dr. Mohammad Gholami Session Link
		Transforming Manufacturing Landscapes: SCADA Implementation with AI and Telecom Solutions Mohammad Ali Dastgheib, Reza Nejadebrahim, Karim Talebi Session Link	Integrating AI with SIEM: Advanced Strategies for Threat Detection and Analysis Dr. Fatemeh Imani Mehr Session Link

Date	Time			
Monday 7 October 2024	8- 10	10-12	13:30-15:30	15:30-17:30
	Optical Networks: Technology and Research Trends Dr. Mohammad Reza Pakravan, Dr. Mohammad Hadi Session Link		Technical aspects of setting up a serverless computing platform for Communication use cases Dr. Amin Ghalami Osgouei Session Link	
		Capability-based enterprise Architecture (CBEA) Mr. Reza Karami Session Link		

Date	Time		
<p style="text-align: center;">Tuesday 8 October 2024</p>	8- 10	10-12	13:30-15:30
	<p>Self Adaptive Software Systems Eslam Nazemi</p> <p>Session Link</p>		<p>A Millimeter-wave Imaging System Architecture Dr.Mohammad Fakharzadeh, Dr.Zahra Kavehvasht</p> <p>Session Link</p>
	<p>On the auxiliary receiver approach in network information theory Dr.Amin Aminzadeh Gohari</p> <p>Session Link</p>	<p>Mobinnet as a smart safety and emergency service operator (Focusing on the Alert smart fire monitoring service)</p> <p>Mohammad Kazem satari</p> <p>Session Link</p>	<p>Processing Quadrature Doppler Signal Dr. Nezammettin Aidin</p> <p>Session Link</p>