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Day 1: August 20, 2024		
11:00-Onwards	**REGISTRATION**	
12:30-14:00	**LUNCH**	
16:00-17:00 **EM & Antenna Session-I**	**WCR-12** Investigation of the Specific Absorption Rate (SAR) In The Human Head Model For Underground Mining Stope Scenario	**Ahsan Mahboob** University of the Witwatersrand, Johennesburg, South Africa
	WCR-43 Wideband And High Efficient Polarization Converting Metasurface for Satellite Applications	**Yahya Khan** UET Mardan Pakistan
	WCR-318 Camera Integrated MIMO Antenna with Radiation Pattern and Polarization Diversity	**Muhammad Qamar** Queen Mary University of London
17:00-17:20	**TEA**	
17:20-18:00 **EM & Antenna Session-II**	**WCR-351** A Novel Half Ring LHCP Printed Cross Dipole Antenna for UHF Glacial Environmental Sensor Networks	**Muhammad Abdur Rehman Hashmi.** NUST, Islamabad, Pakistan
	WCR-410 Multi-layer Metamaterial and FSS based Antenna for WLAN, WiFi, and lower 5G band Applications	**Hassan Khalid** SUPARCO, Pakistan

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Day 2: August 21, 2024		
09:30-10:30 Invited Talk # 1	**Millimeter wave Radar Applications**	**Prof. Ali Kara** Gazi University Ankara Turkiye
10:30-11:10 **EM & Antenna Session-III**	**WCR-486** Design of All-metal Wideband Phased Array Antenna for Radar Applications	**Abu Bakar Sharif** Government College University Faisalabad, Pakistan
	WCR-125 A Wideband High-gain Patch Antenna Design for Millimeter Wave Applications	**Sidra Jabeen** NUST Islamabad, Pakistan
11:10-11:30	**TEA**	
11:30-12:30 **Radar & EW**	**WCR-140** On Optimization of Feed Network for Monopulse Radar using Sequentially Quadratic Programming	**Hassan Murtaza** CESAT, Islamabad, Pakistan
	WCR-114 Efficient Intrapulse Modulation Recognition of Radar Waveforms using Swin Transformer	**Sidra Ghayour Bhatti** Capital University of Science & Technology, Islamabad Pakistan
	WCR-365 SAR and Multispectral Image Fusion Using Multibranch CNN and Cross Domain Learning for Local Climate Zone Classification	**Amjad Nawaz** BUAA China
12:50-14:00	**LUNCH**	
14:00-15:00 Invited Talk # 2	**Improvement of Image quality for space borne SAR with Azimuthal Multiple angle observation (AMAO)**	**Prof. Chen Jie** BUAA, China
15:00-15:20 **Radar & EW**	**WCR-398** A Multi-scale Multi-frequency Deconvolution Method Based on Unsupervised Neural Network for Ground Penetrating Radar	**Tian Lan** BIT China
15:20-16:40 **Communication System**	**WCR-496** Comparative analysis for CSI, QoS, and hybrid SIC based decoding order schemes in NOMA-assisted MEC systems	**Tayyaba Irum** Queen Mary University of London
	WCR-360 Novel 6G Network: Maximizing Sum Rate and User Association by Minimizing Cost Ensuring QoS	**Umar Ghafoor** NUST Islamabad Pakistan
	WCR-358 Matched-Spectrum Interference on GPS Receivers; A State-of-the-Art Analysis	**Muhammad Waqas Bashir** NUST Islamabad Pakistan
	WCR-78 An Efficient Precoding Scheme for 3D Massive MIMO	**Talha Younas** COMSATS University Islamabad Pakistan

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Day 3: August 22, 2024		
09:30-10:30 Invited Talk # 3	**Artificial Intelligence and Radar Technology : Applications & Advancements**	**Dr. Muhammad Shoaib** AI Centre Yaun Ze University Taiwan
10:30-11:10 **RF & Microwave Session-I**	**WCR-495** Design and Implementation of Integer-N Frequency Synthesizer for Radiometer	**Muhammad Tahir** BUAA China
	WCR-515 GaN-based Low Noise Flat Gain Amplifier for X-band Applications	**Salahuddin Zafar** CESAT Islamabad Pakistan
11:10-11:30	**TEA**	
11:30-12:30 Invited Talk # 4	**Novel Microwave Phase Shifters: Innovations for compact, Low loss and Multi-Band Applications**	**Dr. Faisal Ameen** NUAA China
12:30-12:50 **RF & Microwave Session-II**	**WCR-159** Performance Evaluation of C-band Class AB Power Amplifier by Implementing Novel Sequencing Topology	**Khizar Hayat** CESAT Islamabad Pakistan