

Day 1: Computing and Intelligent Systems (CIS - I)		
Venue:	Orange Hall	
Time:	12:10 PM - 1:45 PM	
Paper #	Authors	Title
131	Yousuf Khan, Abdul Samad Khan, Umer Iftikhar Mir, Surjeet Kumar, Naqeeb Ullah, Haider Ali, Muhammad Luqman Sarangzai and Muhammad Junaid Sultan	Mathematical Modeling of Photonic Crystal based Optical Filters using Machine Learning
46	Saba Latif, Aniqah Rehman and Nazir Zafar	Modeling of Sewerage System Linking UML, Automata and TLA+
35	Naeem Ahmed Mahoto, Nazish Aslam Brohi and Abdul Hafeez Babar	Developing an Effective Predictive Model for Clinical Dataset
108	Ali Kumail, Junaid Akhtar and Muhammad Adil Raja	Neural Correlates of Belief

Day 1: Communication Theory and Systems (CTS - I)		
Venue:	Green Hall	
Time:	12:10 PM - 1:45 PM	
Paper #	Authors	Title
39	Wahaj Abbas Awan, Haleema ., Abir Zaidi, Niamat Hussain, Samreen Khalid and Abdennaceur Baghdad	Characterization of dual band MIMO antenna for 25 GHz and 50 GHz applications
28	Muhammad Ali Butt, Svetlana Khonina and N.L Kazanskiy	Plasmonic refractive index sensor based on M-I-M square ring resonator
106	Stanislav Krasnov, Sergey Volotovskiy and Mukhammad Butt	Differentiation of the laser pulse in a waveguide with a Bragg grating
7	Muhammad Asadullah and Khalil Ullah	Real Time Acquisition and Analysis of Dual Channel EMG Signal