

## Special Session 2.4. Emerging and Intelligent Computing

Saturday 28.11.2020 13:00-15:00

Special Session Organizer and Chair: Muhammad Imran Tariq

#	Authors	Title
12	Saima Siraj, Akhtar Hussain and Muhammad Ibrahim Channa	A Neural Network-Based Student Performance Evaluation Method for Smart Learning Systems
13	Shamshad Lakho and Akhtar Hussain	Blended Enriched Virtual Model for The Prediction of Students' Performance Using Bayesian Network Model
19	Saikat Gochhait, Muhammad Imran Tariq, Shariq Aziz Butt and Maryam Gulzar	The Role of AI in transforming the consumer experience: A study on Healthcare sector in India
29	Mehwish Leghari, Shahzad Memon, Lachhman Das Dhomeja, Akhtar Hussain and Asghar Ali	Online Signature Verification using Deep Learning Approach
30	Dr. Abid Sohail	From Enhanced ER to Multidimensional Model: A Methodology for Data warehouse Design
31	Dr. Abid Sohail	Taxonomy of Business Process Management: A Social Network Analysis based Systemic Literature Exploration
32	Dr. Abid Sohail	Lifestyle Monitoring of Diabetic Patients using Business Process on Social Media
51	Mohammad Aimal, Maheen Bakhtyar, Junaid Baber, Sadia Lakho and Waheed Noor	Identifying Negativity Factors from Social Media Text Corpus Using Sentiment Analysis Method
52	Muhammad Nasir, Maheen Bakhtyar, Junaid Baber, Sadia Lakho and Ihsan Ullah	BIOPAK FLASHER: Epidemic Disease Monitoring and detection in Pakistan using Text Mining
68	Muhammad Raza Naqvi, Syed Khuram Shahzad, M.Waseem Iqbal and Maryam Hassan Al Thawadi	Reasoning-Based Ontological Model for Development of Testing Strategies in IOT Application
83	Nimra Tariq, Muhammad Waseem Ashraf, Shahzadi Tayyaba and Maham Akhlaq	Simulation and Analysis of solid microneedles for biomedical applications
84	Saher Manzoor, Muhammad Waseem Ashraf, Shahzadi Tayyaba and Maham Akhlaq	Simulation and analysis of microfluidic flow rate from AAO membrane
85	Maham Akhlaq, Muhammad Faisal Wasim, Muhammad Waseem Ashraf and Shahzadi Tayyaba	Parametric Estimation of Stacked Piezoelectric Energy Harvester
89	Ibram Marcus, Muhammad Waseem Ashraf, Shahzadi Tayyaba, Maham Akhlaq and Muhammad Faisal Wasim	Fuzzy Logic based parametric estimation of wire-less starch drive micro-robot.