

**7th International Conference on Emerging Technologies (ICET-2011)
Monday September 5, 2011 Schedule**

SESSION	TIME	P	A	P	E	R
	845 - 915	Conference Registration				
	920 - 925	Guests to be seated				
	925	Arrival Of Chief Guest				
	926 - 930	Recitation from the Holy Quran				
	930 - 940	Address by Conference General Chair				
Opening Ceremony	940 - 945	Address by Chairman IEEE Islamahad Section				
	945 - 1025	Invited Talk 01: Cloud Computing: Status and Practices				
	1025 - 1105	Invited Talk 02: Modeling Human Behaviour for Effective Handling of Information Security Processes				
	1105 - 1115	Address by Rector NU/ST				
	1115 - 1130	Address by Chief Guest				
Break	1130-1200	Hi-Tea				
Joint Invited Session	1200 - 1230	ICT Applications to Develop Future Smart Grids				
	1230 - 1300	Karachi Koalas: An Ongoing Journey				
Break	1300 - 1330	Innovation and Lifetime Employability				
	1330 - 1430	Lunch Break				
Parallel Session 1.1 Optical Networks and wireless Sensor Networks	1430 - 1450	142: Next Generation Multi-Service Access Gateway for Radio over Fiber Wireless Systems				
	1450 - 1510	145: WDM Based System for Optical Generation and Transmission of Impulse Radio UWB Signals				
	1510 - 1530	234: Greening FiWi Access Networks				
	1530 - 1550	29: Camera network Localization Using Trajectory Estimation (CLUTE)				
	1550 - 1610	101: Energy Efficient Outlier Detection in WSNs based on Temporal and Attribute Correlations				
	1430 - 1450	88: An Algorithmic Transformation for FPGA Implementation of High Throughput Filters				
	1450 - 1510	172: Block Aging Prevention Technique (BAP) for Flash Based Solid State Disks				
	1510 - 1530	174: Design and Implementation of Autonomous Lawn-Mower Robot Controller				
	1530 - 1550	191:Quantitative Analysis of State-of-the-Art Synchronizers: Clock Domain Crossing Perspective				
	1430 - 1450	39: Classification of Usability Issues for Haptic Systems				
Parallel Session 1.2 Embedded System Design and Verification	1450 - 1510	139:MIPS64 User Mode Emulation: A Case Study in Open Source Software Engineering				
	1510 - 1530	141:SeekBin: An Automated Tool for Analyzing Thread Level Speculative Parallelization Potential				
	1530 - 1550	185: Version Information Support for Software Architecture Recovery				
Parallel Session 1.3 Software Engineering	1430 - 1630	Technology in Education				
	1630 - 1700	Tea				
Parallel Session 2.1 Microwave	1700 - 1720	104: A Low-Profile CPW-fed Broadband Antenna for WLAN and RFID Applications				
	1720 - 1740	107: Switch Mode Transmitter Architecture Using Low-Pass Delta Sigma Modulator				
	1740 - 1800	124: Time Domain Simulation of Dispersive Materials from Microwave to Optical Frequencies				
	1800 - 1820	135: Transmission of RF Signals through Energy Efficient Window Using FSS				
	1820 - 1840	148: Scattering Parameter Measurements of Infinite Tunable Reflectarrays				
	1840 - 1900	156: A Compact Microstrip Patch Antenna with Circular Slit for GSM, Wi-Fi and WiMAX Applications				
	1700 - 1720	51: Video segmentation into scenes using Entropy and SURF				
	1720 - 1740	78: Coherence Enhancement Diffusion using Multi-Scale DBF				
	1740 - 1800	80: Image Texture Classification Using Textons				
	1800 - 1820	108: Retinal Vascular Segmentation by Morphological Curvature, Reconstruction & Adapted Hysteresis				
Parallel Session 2.2 Signal and Image Processing	1820 - 1840	26: Improved resolution short time Fourier transform				
	1840 - 1900	236: Blind Adaptive Channel Shortening Algorithm using and Lag Auto Correlation Minimization				
	1700 - 1720	128: Automatic Acquisition of Domain Concepts for Ontology Learning using Affinity Propagation				
	1720 - 1740	203: Weaving Twitter Stream into Linked Data - A Proof of concept Framework				
	1740 - 1800	220: A framework based on OWL-S for healthcare information provision				
Parallel Session 2.3 Semantic Web and Grid and Cloud Computing	1800 - 1820	109: Performance Pred of Weighted Capacity Sharing Scheme for Grid Bulk Data Transfers using MS Queue				
	1820 - 1840	205: Implementing MapReduce over Language and Literature Data over the UK National Grid Service				
	1700 - 1900	OpenFlow				
Break	1930 - 2130	Conference Dinner				

**7th International Conference on Emerging Technologies (ICET-2011)
Tuesday September 6, 2011 Schedule**

SESSION	TIME	P	A	P	E	R
Joint Invited Session	930 - 1010	Ultra Wideband Wireless - Impulse Radio				
	1010 - 1050	Semantic Web its Governance and Future of Internet				
Break	1050 - 1130	Medical Simulation: Recent Advances and Key Challenges				
	1130 - 1200	Tea				
Parallel Session 3.1 Health Informatics	1200 - 1220	110: Clinical Decision Support System based Virtual Telemedicine				
	1220 - 1240	144: Optimizing Common Spatial Pattern and Feature Extraction Algorithm for Brain Computer Interface				
	1240 - 1300	162: Parameter evaluation for Virtual Laparoscopic Simulation				
	1300 - 1320	198: RFADDE - An RFID Based Navigation and Object Recognition Assistant for Visually Impaired People				
	1200 - 1220	77: A burst resolution technique for data streams management in the real-time data warehouse				
Parallel Session 3.2 Knowledge Discovery	1220 - 1240	114: Graph Based Query Trimming of Conjunctive Queries in Semantic Caching				
	1240 - 1300	133: DSpace@SECS: SECS Institutional Repository System				
Tutorial 3	1300 - 1320	163: Activity-based Correlation of Personal Documents and their Visualization Using Association Rule Mining				
	1200 - 1330	Digital Systems' Design with System C				
Break	1330 - 1430	Lunch				
Parallel Session 4.1 Signal and Image Processing	1430 - 1450	19: Comparison of Reconstruction and Example-Based Super-Resolution				
	1450 - 1510	202: Accelerating MATLAB Slow Loop Execution With CUDA				
	1510 - 1530	235: Image Matching using Feature Set Transformations				
	1430 - 1450	22: Embedding Data in Edge Boundaries with High PSNR				
	1450 - 1510	31: Efficient Implementation of Linearisation Attacks on F-CFSR-16 Type Key-stream Generators				
	1510 - 1530	116: Malware Web Server Response				
	1530 - 1550	123: Threat modeling using Formal Methods: A New Approach to Develop Secure Web Applications.				
	1430 - 1610	173: Efficient Signcryption Schemes based on Hyperelliptic Curve Cryptosystem				
	1450 - 1510	164: Analysis, Design, and Simulation of Phased Array Radar Front-end				
	1510 - 1530	200: An Efficient Authentication and Key Establishment Scheme for Heterogeneous Sensor Networks				
Parallel Session 4.2 Information Security	1530 - 1550	237: Exploiting Network Heterogeneity and QoS-Aware Device Selection Using User-Preferences for Tasks in Ubiquitous Environments				
	1550 - 1610	240: Position-based and Geocast Routing Protocols in VANETS				
Break	1615 - 1645	Tea				
Closing Ceremony	1645 - 1700	Guests to be seated				
	1700	Arrival of Chief Guest				
	1700 - 1705	Recitation from the Holy Quran				
	1705 - 1715	Concluding Remarks by Conference Co-General Chair				
	1715 - 1745	Souvenirs Distribution				
	1745 - 1815	Address by Chief Guest				
	1815 - 1900	Refreshments				