

ICACT2014 Final Program (16~19 Feb. 2014 In Title Order)

Paper No	Speaker	Paper Title	Session	Date	Time	Session Title
20140134	Mr. Chao li	A cloud computing security solution based on fully homomorphic encryption	4B-01	18-Feb	10:00	Information & Network Security 4
20140276	Dr. Zameer Adhoni	A Cloud-Based Cross Language Search Engine For Quranic Application	2D-02	17-Feb	13:00	Big Data, Game & Search Engine 2
20140138	Mr. Tong Wan	A community discovering method based on event network for topic detection	7P-05	19-Feb	10:00	Poster 4
20140522	Phuc Chau	A Comparison of Transmission Schemes for Scalable Video over MIMO Relay Networks	2D-05	17-Feb	13:00	Big Data, Game & Search Engine 2
20140417	Mr. Laurent Cailleux	A confident email system based on a new Correspondence Model	4B-03	18-Feb	10:00	Information & Network Security 4
20140530	Hyun Ahn	A Correspondence Analysis Framework for Workflow-supported Performer-Activity Affiliation Networks	2P-20	17-Feb	13:00	Poster 1
20140416	Mr. Non Thiranan	A Design of Security Framework for Data Privacy in e-Health System using Web Service	1B-04	17-Feb	10:00	Information & Network Security 1
20140224	Soojung Jung	A Discovery scheme for Device-to-Device communications in synchronous distributed networks	5F-03	18-Feb	13:00	Wireless Communication 5
20140467	Mr. mehdi zirak	A Distributed Cache Points Selection Scheme for Reliable Transport Protocols with Intermediate Caching in Wireless Sensor Networks	5A-04	18-Feb	13:00	Ubiquitous & Sensor Network 3
20140032	Mr. Nak Jung Choi	A Distributed Mapping Control of Identifiers and Locators for Future Mobile Internet	6A-01	18-Feb	15:00	NGN, BCN, Future Internet
20140254	Mr. Eun-Do Kim	A Flow Entry Management Scheme for Reducing Controller Overhead	5C-03	18-Feb	13:00	WWW, OpenFlow, Future Web, IoT
20140218	Changmin Shin	A Framework for Fragmenting/Reconstituting Data Frame in Controller Area Network (CAN)	7P-09	19-Feb	10:00	Poster 4
20140211	Mr. Seungkwon Cho	A Fully Distributed Multiple Access Scheme Based on Orthogonal Requests and Responses	5F-01	18-Feb	13:00	Wireless Communication 5
20140058	Mr. Ivan Letenko	A Fuzzy Logic-Based Information Security Management for Software-Defined Networks	2B-02	17-Feb	13:00	Information & Network Security 2
20140091	Sang-il Kim	A Location Inference Algorithm Based-on Smart Phone User Data Modelling	7P-03	19-Feb	10:00	Poster 4
20140144	Dr. Pisit Boonsrimuang	A Low-Complexity PS based Radix IFFT method for PAPR Reduction in OFDM systems	2P-03	17-Feb	13:00	Poster 1
20140207	Mr. Yu Zhang	A MAC-based Scheme for Multi-Generation Content Distribution with Network Coding	7P-08	19-Feb	10:00	Poster 4
20140034	Mr. Zhimu Huang	A Multipath Energy-Efficient Probability Routing Protocol in Ad Hoc Networks	1F-03	17-Feb	10:00	Wireless Communication 1
20140292	Mr. Babu Baniya	A NOVEL APPROACH OF AUTOMATIC MUSIC GENRE CLASSIFICATION BASED ON TIMBRAL TEXTURE AND RHYTHMIC CONTENT FEATURES	1D-05	17-Feb	10:00	Big Data, Game & Search Engine 1
20140247	Mr. geng li	A Novel Iterative Threshold for Anti-jamming Algorithm and Its Implementation on FPGA	5F-04	18-Feb	13:00	Wireless Communication 5
20140054	Prof. Hanxin Wang	A novel QC-LDPC code with flexible construction and low error floors	3F-01	17-Feb	15:00	Wireless Communication 3
20140501	Ms. Beiling Zhang	A Novel Reconfigurable Architecture for Generic OFDM Modulator Based on FPGA	5G-05	18-Feb	13:00	Wireless Communication 8
20140101	Mr. Bumho Kim	A Parallel Implementation of JPEG2000 Encoder on Multi-GPU System	4P-06	18-Feb	10:00	Poster 2
20140475	Mr. Tiam Hee Tee	A Quantitative Evaluation of Haptic Data Prediction Techniques over Best-Effort Network	5C-05	18-Feb	13:00	WWW, OpenFlow, Future Web, IoT
20140102	Mr. Heon-min Lee	A Query Recommending Scheme for an Efficient Evidence Search in e-Discovery	7P-04	19-Feb	10:00	Poster 4
20140463	Jong-hak KIM	A Real-time Rectification using an Adaptive Differential Encoding for High-resolution video	4P-19	18-Feb	10:00	Poster 2

20140270	Dr. Bong-Jin Oh	A Remote User Interface Framework for Collaborative Services Using Interconnected Smart Devices	4P-11	18-Feb	10:00	Poster 2
20140303	Mr. Wooyeob Lee	A Robust Inter-Domain DDS Gateway based on Token Passing For Large-Scale Cyber-Physical-Systems	6A-04	18-Feb	15:00	NGN, BCN, Future Internet
20140185	Prof. Xiaopeng Yan	A Secure Handshake Scheme with Pre-negotiation for Mobile-hierarchy City Intelligent Transportation System under Semi-honest model	3B-04	17-Feb	15:00	Information & Network Security 3
20140483	Dr. Noppamas Pukkhem	A Semantic-based Approach for Representing Graduate Predictive Rules	2D-03	17-Feb	13:00	Big Data, Game & Search Engine 2
20140500	Mr. Yong Sun	A Smart Vertical Handoff Decision Algorithm Based on Queuing Theory	7G-04	19-Feb	10:00	Wireless Communication 9
20140394	Mr. JongSeok Choi	A Study on Energy Savings Potential of Data Network Equipment for a Green Internet	7C-04	19-Feb	10:00	Network Management 2
20140027	Mr. Hyunsuk Roh	A Study on Mobile Virtualization System	4P-02	18-Feb	10:00	Poster 2
20140166	JongHyun Park	A Study on the Competitiveness Strengthening Plan of Industry:	2P-04	17-Feb	13:00	Poster 1
20140293	Mr. eun kyu lee	A Study on the Performance Evaluation of container tracking device	1C-04	17-Feb	10:00	IPTV, Internet Telephony
20140142	KangWoon Hong	A study on VM-based Terminal Mobility Management	7P-06	19-Feb	10:00	Poster 4
20140029	Ms. nalakkhana khitmoh	A Subjective - VoIP Quality Estimation Model for G.729 Based on Native Thai Users	1C-01	17-Feb	10:00	IPTV, Internet Telephony
20140474	Mr. Bruce Ndibanje	A Support Middleware Solution for e-Healthcare	1B-05	17-Feb	10:00	Information & Network Security 1
20140350	Ms. Chengmei Li	A Two-Step Time Delay Difference Estimation Method for Initial Random Access in Satellite LTE System	1A-03	17-Feb	10:00	Mobile Communication 1
20140373	Ms. Preetha Theresa Joy	A Virtual Backbone Based Approach for Cooperative Caching in Mobile Ad hoc Networks	4A-06	18-Feb	10:00	Ubiquitous & Sensor Network 2
20140351	Ms. Chengmei Li	Access Control for hybrid Femtocell Network based on AGV Mechanism	6P-16	18-Feb	15:00	Poster 3
20140039	Dr. Julian Webber	Adaptive Frequency Offset Estimation for Practical Satellite Communication Channels	2F-03	17-Feb	13:00	Wireless Communication 2
20140180	Mr. Jeongmin Choi	Adaptive Joint Self-Interference Cancellation and Equalization for Space-Time Coded Bi-Directional Relaying Networks	6P-04	18-Feb	15:00	Poster 3
20140267	Hyungwoo Choi	Adaptive Routing Tree Construction for Achieving Optimal Throughput in WiMAX Mesh Networks	6P-09	18-Feb	15:00	Poster 3
20140007	Dr. idy diop	Adaptive Steganography scheme based on LDPC codes	2B-01	17-Feb	13:00	Information & Network Security 2
20140285	Dr. Pardeep Kumar	Addressing a Secure Session-Key Scheme for Mobility Supported e-Healthcare Systems	4D-02	18-Feb	10:00	e-Governance,e-Commerce,e-Health
20140250	Mr. Dokheyi ALQAHTANI	Alamouti Distributed Space-Time Coding with Relay Selection	5F-05	18-Feb	13:00	Wireless Communication 5
20140169	Dr. Mohammad Anwar	Alert-Response for Distributed Surveillance: DODAF-based Services and Systems	6D-04	18-Feb	15:00	Systems & Software Engineering
20140264	Mr. Mohammad Arif	AMBUBOT: Ambulance Robot Automated External Defibrillator Robotic Ambulance	1C-03	17-Feb	10:00	IPTV, Internet Telephony
20140393	Prof. Sunshin An	An Efficient and Scalable Key Management Mechanism for Wireless Sensor Networks	5A-01	18-Feb	13:00	Ubiquitous & Sensor Network 3
20140422	Ms. XiaoChun YIN	An efficient and secured Data storage Scheme in Cloud computing using ECC-based PKI	4C-04	18-Feb	10:00	Smart Service 2
20140117	Mr. Sung-il Hong	An Efficient LSDM Lighting Control Logic Design on Lighting Control System	6D-03	18-Feb	15:00	Systems & Software Engineering
20140245	Mr. Soo Young Moon	An Energy-Efficient Routing Method with Intrusion Detection and Prevention for Wireless Sensor Networks	4A-03	18-Feb	10:00	Ubiquitous & Sensor Network 2
20140423	Mr. Liang ZHAN	An Extension for Construction of Systematic MDS Codes With Minimum Repair Bandwidth	7B-03	19-Feb	10:00	Distributed & Cloud Computing 3
20140495	Ms. Yancui Shi	An Improved Collaborative Filtering Recommendation Method Based on Timestamp	5D-04	18-Feb	13:00	Web Service, Social Network
20140141	Prof. Hyosik Yang	An Improved High-availability Seamless Redundancy (HSR) for dependable Substation Automation System	6C-04	18-Feb	15:00	Network Management 1
20140400	Ms. Chenhui Li	An Improvement of Quasi-cyclic Minimum Storage Regenerating Codes for Distributed Storage	7B-01	19-Feb	10:00	Distributed & Cloud Computing 3
20140442	Dr. Peng Gong	An Interactive Approach for QualNet-based Network Model Evaluation and Testing at Real Time	6F-04	18-Feb	15:00	Wireless Communication 6

20140050	Prof. Ahmed Abdel nabi	An Optical CDMA Random Access Protocol for Multi-rate Optical Networks Adopting Multi-coding Techniques	7A-02	19-Feb	10:00	Optical Network
20140345	Mr. Jiajia Wang	An Uplink Timing Synchronization Method for GEO Mobile SAT-LTE System	6P-14	18-Feb	15:00	Poster 3
20140517	Hyo Jung Chun	Analysis and Comparison of the Kernel Accuracy for Saccharomyces Genus Protein Sequence Classification	2D-04	17-Feb	13:00	Big Data, Game & Search Engine 2
20140078	Dr. Myoung-Won Jung	Analysis of Reflection and Scattering Characteristics at the 60GHz Frequency	3F-03	17-Feb	15:00	Wireless Communication 3
20140290	Dr. Ilkyu Ha	Analysis of Twitter Research Trends based on SLR	5D-02	18-Feb	13:00	Web Service, Social Network
20140472	Minjae Park	Analyzing Scientific Activity Dominancies on Scientific Workflow Models	7D-03	19-Feb	10:00	BPM, CRM, SCM, ASP, WorkFlow
20140021	Mr. Ryoji AOKI	Android-based Navigation System for Elderly People in Hospital	3A-02	17-Feb	15:00	Ubiquitous & Sensor Network 1
20140186	Mr. Nguyen Phong HOANG	Anonymous Communication and its Importance in Social Networking	1B-03	17-Feb	10:00	Information & Network Security 1
20140248	Ms. Sung Hei Kim	ARQ scheme in multimedia streaming for hybrid delivery over heterogeneous network	4P-09	18-Feb	10:00	Poster 2
20140216	Prof. Shrishail MULE	Assessment of Spectral Efficiency about 900 MHz using GSM and CDMA Technologies for Mobile Cognitive Radio	6P-07	18-Feb	15:00	Poster 3
20140178	Mr. Hossain FYHAM	Asymmetric RTS/CTS in Ad Hoc Wireless LAN	4F-04	18-Feb	10:00	Wireless Communication 4
20140179	Mr. Dongxiang Fang	Attacking the IPsec Standards When Applied to IPv6 in Confidentiality-only ESP Tunnel Mode	3B-03	17-Feb	15:00	Information & Network Security 3
20140157	Dr. Kyung-Kyu Kang	Automated Generation of Assembly Animation for Korean Traditional Buildings	7P-07	19-Feb	10:00	Poster 4
20140196	Mr. Joon-Young Jung	Automatic WBAN Area Recognition using P2P Signal Strength in Office Environment	2P-05	17-Feb	13:00	Poster 1
20140148	Mr. Kartheepan Balachandran	Bandwidth Analysis of Smart Meter Network Infrastructure	6C-05	18-Feb	15:00	Network Management 1
20140064	Mr. Ju No Han	Battery Lifetime Extension Method by using Background Traffic Synchronization	6P-03	18-Feb	15:00	Poster 3
20140481	Hyeonil Jeong	Betweenness Centralization Analysis Formalisms on Workflow-Supported Org-Social Networks	7D-04	19-Feb	10:00	BPM, CRM, SCM, ASP, WorkFlow
20140077	Sung-hwan Ahn	Big Data Analysis System Concept for Detecting Unknown Attacks	2P-02	17-Feb	13:00	Poster 1
20140278	Mr. Chirawat Kotchasarn	Bit Error Rate Analysis for V-BLAST/STBC using Interference Cancellation Techniques	2A-05	17-Feb	13:00	Mobile Communication 2
20140146	Ms. Amna Khalid	Blancing Scalability, Performance and Fault tolerance in structured data.	5B-03	18-Feb	13:00	Distributed & Cloud Computing 1
20140369	Ms. Bhoomika Gaur	Brain Machine Interface for Wrist Movement Using Robotic Arm	4C-03	18-Feb	10:00	Smart Service 2
20140045	Mr. Sae Hyong Park	Building Firewall over the Software-Defined Network Controller	5C-01	18-Feb	13:00	WWW, OpenFlow, Future Web, IoT
20140455	Ms. Haifang Han	Call admission control based on resource sharing in LTE-Advanced relay system	6P-19	18-Feb	15:00	Poster 3
20140340	Mr. Xu Tan	Cell Selection in Two-Tier Femtocell Networks Using Q-Learning Algorithm	6P-11	18-Feb	15:00	Poster 3
20140256	Tae-hwa KIM	Centrality-Based Network Coding Node Selection Mechanism for Improving Network Throughput	6A-03	18-Feb	15:00	NGN, BCN, Future Internet
20140260	Dr. Nemesio Jr. Macabale	Channel Load Aware Routing in Wireless Mesh Networks	6F-01	18-Feb	15:00	Wireless Communication 6
20140304	Mr. Sung-Wook Yoon	Chaos Communication System using MIMO Technique	4F-05	18-Feb	10:00	Wireless Communication 4
20140470	Dr. Alireza Ghobadi	Cloud computing, Reliability and Security Issue	4B-05	18-Feb	10:00	Information & Network Security 4
20140408	Jihyun Lee	Cloud Service Broker Portal: Main entry point for multi-cloud service providers and consumers	7B-02	19-Feb	10:00	Distributed & Cloud Computing 3
20140150	Dr. Mohammad Mehedi Hassan	Cloud-based Mobile IPTV Terminal for Video Surveillance	6B-01	18-Feb	15:00	Distributed & Cloud Computing 2
20140022	Mr. Tatsuya Takahashi	Complex Event Processing to Detect Congestions in Mobile Network	6C-02	18-Feb	15:00	Network Management 1
20140341	Mr. Xi Luan	Compressed Multi-Access for MIMO-Based Vehicle Communications Networks	6F-02	18-Feb	15:00	Wireless Communication 6

20140289	Prof. Dhananjay Singh	Content Centric Battlefield Visualization Mechanism and Solutions	2C-04	17-Feb	13:00	Smart Service 1
20140219	Mr. Hongseok Jeon	Content Delivery in Smart Ubiquitous Network	2P-06	17-Feb	13:00	Poster 1
20140344	Mr. Xiang Fei	Content Distribution in Vehicular Networks using Coalitional Graph Game	7F-05	19-Feb	10:00	Wireless Communication 7
20140515	Yong-woo Lee	Content-aware Network Coding for Layered Video over Wireless Relay Networks	2P-18	17-Feb	13:00	Poster 1
20140212	Prof. Jaewoo So	Converged Architecture for Broadcast and Multicast Services in Heterogeneous Network	2A-02	17-Feb	13:00	Mobile Communication 2
20140454	Mr. Weiyang He	Cooperative handover algorithm based on auxiliary carrier in LTE-Advanced relay system	6P-18	18-Feb	15:00	Poster 3
20140339	Mr. Xi Luan	Cooperative Power Consumption in the Smart Grid Based on Coalition Formation Game	4P-13	18-Feb	10:00	Poster 2
20140089	Prof. Hyunho Kang	Cryptographic Key Generation from PUF Data Using Efficient Fuzzy Extractors	1B-01	17-Feb	10:00	Information & Network Security 1
20140464	Dr. Jeong-Woo Lee	CUDA-based JPEG2000 Encoding Scheme	4P-20	18-Feb	10:00	Poster 2
20140516	Jongyoon Shin	CWDM networks with dual sub-channel interface for mobile fronthaul and backhaul deployment	7A-05	19-Feb	10:00	Optical Network
20140458	Dong-Ho Kang	Cyber Threats and Defence Approaches in SCADA systems	2P-14	17-Feb	13:00	Poster 1
20140031	Ms. Thi Ha Phuong Tran	Data Synchronization Method in DTN Sensor Network	3A-04	17-Feb	15:00	Ubiquitous & Sensor Network 1
20140183	Se Won OH	Decentralized Access Permission Control using Resource-oriented Architecture for the Web of Things	5C-02	18-Feb	13:00	WWW, OpenFlow, Future Web, IoT
20140397	Mr. Rong Nan Chiou	Deploying FTTH with Distributed Control and Bus Topology	7F-02	19-Feb	10:00	Wireless Communication 7
20140123	Ms. Yan Jiang	Design and Applied Research of the Distributed Real-time Database in Smart Grid	5B-02	18-Feb	13:00	Distributed & Cloud Computing 1
20140366	Ms. Delphine -	Design and Implementation of Building Energy Management System with Quality of Experience Power Scheduling Model to Prevent the Blackout in Smart Grid Network	2C-05	17-Feb	13:00	Smart Service 1
20140249	Dr. Jihyun PARK	Design and Implementation of Fingerprinting-based Live Broadcasting Content Identification System	4P-10	18-Feb	10:00	Poster 2
20140441	Mr. Harshal Nigam	Design and Performance Analysis of UWB MIMO OFDM System Using Microstrip Antennas	6F-03	18-Feb	15:00	Wireless Communication 6
20140512	Sungsuk choi	Design of Construction Stability Test System using Small Unmanned Flight Vehicle based on Image Processing	7P-20	19-Feb	10:00	Poster 4
20140215	Ms. miyoung huh	Design of Disaster Alerting Functionality for Digital Signage Service	4P-08	18-Feb	10:00	Poster 2
20140513	Ohhoon Cho	Design of Flight Stabilization System for Construction Stability Test based on Small Unmanned Flight Vehicle	7P-21	19-Feb	10:00	Poster 4
20140527	Mi-Jeong Park	Design of Multiple Sensors Monitoring System using	2P-19	17-Feb	13:00	Poster 1
20140281	Ms. Esraa Alomari	Design, Deployment and use of HTTP-based Botnet (HBB) Testbed	7P-11	19-Feb	10:00	Poster 4
20140418	Hyunmin KIM	Developing a Cost-Effective OpenFlow Testbed for Small-Scale Software Defined Network	5C-04	18-Feb	13:00	WWW, OpenFlow, Future Web, IoT
20140255	Ms. HyunJeong YUN	Development of a Road Guidance Protocol for the Intersection Collision Risk Warning Application	7P-10	19-Feb	10:00	Poster 4
20140493	Sang Yub Lee	Development of Automotive Media System Evaluated on Compliance Test	2P-16	17-Feb	13:00	Poster 1
20140477	Mr. Haedong Lee	Development of Yield Prediction System Based on Real-time Agricultural meteorological Information	7P-17	19-Feb	10:00	Poster 4
20140446	Kyung Hee Lee	Device Collaboration System for Home Network Environment	7P-16	19-Feb	10:00	Poster 4
20140257	Dr. Roh Jong-hyuk	Device Control Protocol using Mobile Phone	4C-01	18-Feb	10:00	Smart Service 2
20140368	Prof. Yong Cheol Kim	Differentiated Assignment of Extrinsic Information Based on Code Weights of Single Parity Check Product Code	5G-02	18-Feb	13:00	Wireless Communication 8
20140518	Mr. Muhammad Umair	Discovering Personal Places from Location Traces	5A-05	18-Feb	13:00	Ubiquitous & Sensor Network 3
20140018	Prof. Heung-Gyoon Ryu	Diversity Method in the Chaos CDSK Communication System	7F-03	19-Feb	10:00	Wireless Communication 7

20140043	Prof. Man Soo Han	Dynamic Bandwidth Allocation with High Utilization for XG-PON	6P-02	18-Feb	15:00	Poster 3
20140072	Prof. Kyungsup Kwak	Dynamical Clustering Cooperative Spectrum Sensing Scheme with Bandwidth Constraints in CR Systems	1F-04	17-Feb	10:00	Wireless Communication 1
20140431	Mr. SAM NGUYEN-XUAN	EE-MAC: Energy Efficient-Medium Access Control for Periodic Applications in Border Surveillance Wireless Sensor Networks	5A-02	18-Feb	13:00	Ubiquitous & Sensor Network 3
20140428	Dr. Jing Li	EESE: Energy-Efficient Communication between Satellite Swarms and Earth Stations	5G-04	18-Feb	13:00	Wireless Communication 8
20140421	Seokki Kim	Effect of Narrow Band Signal Interference Caused by CFO on OFDM System for Proximity based Direct Communication	2P-13	17-Feb	13:00	Poster 1
20140497	Dongyoon Han	Efficient and Fast Multi-View Face Detection Based on Feature Transformation	4P-23	18-Feb	10:00	Poster 2
20140227	Mr. JUN HYUK SONG	Emergency Group Call over eMBMS	6P-08	18-Feb	15:00	Poster 3
20140222	Dr. Noor Zaman	Energy Efficient Routing Protocol for Wireless Sensor Network	5F-02	18-Feb	13:00	Wireless Communication 5
20140294	Ms. Hyunjeong Lee	Energy Management Services based on Home Energy Grid Technology	7P-13	19-Feb	10:00	Poster 4
20140090	Prof. Kyung Sup Kwak	Energy-efficient Power Allocation Scheme for Multi-relay Nodes Cooperative Communications	2F-05	17-Feb	13:00	Wireless Communication 2
20140235	Prof. Jiann-Liang Chen	Energy-Saving Cloud Computing Platform Based On Micro-Embedded System	5B-05	18-Feb	13:00	Distributed & Cloud Computing 1
20140450	Dr. James TAMGNO KOUAWA	Erlang's B & C-Formulas: Determining optimal number of Organs	6D-05	18-Feb	15:00	Systems & Software Engineering
20140279	Dr. Kuan Yew WONG	Evaluating Team Performance Using Slack Based Data Envelopment Analysis	7D-01	19-Feb	10:00	BPM, CRM, SCM, ASP, WorkFlow
20140352	Mr. Tingsong Jiang	Evolutionary Game Based Access Class Barring for Machine-to-Machine Communications	5G-01	18-Feb	13:00	Wireless Communication 8
20140444	Prof. Francis C.M. Lau	Exact Split Information Function for SPC	7G-02	19-Feb	10:00	Wireless Communication 9
20140240	Dr. Toshihiko Yamakami	Exploratory Analysis of Differences between Social Experience Design and User Experience Design	5D-01	18-Feb	13:00	Web Service, Social Network
20140163	Prof. Leonidas Anthopoulos	Exploring Architectural and Organizational Features in Smart Cities	2C-02	17-Feb	13:00	Smart Service 1
20140333	Ms. Reihaneh Bidar	Factors Affecting the Adoption of Mobile Banking: Sample of Turkey	7P-14	19-Feb	10:00	Poster 4
20140151	Mr. Abdelhakim Khelifi	Fast Channel Estimation Techniques for LTE Downlink Systems based on Fast Linear Toeplitz System Solver	4F-02	18-Feb	10:00	Wireless Communication 4
20140433	Mr. Yuki FUKUSHIMA	Feasibility of an FDM System Using Mach-Zehnder Filters in a Smart Grid	7A-04	19-Feb	10:00	Optical Network
20140231	Mr. ABDUL FUAD ABDUL RAHMAN	Forensics Readiness for Wireless Body Area Network	2B-04	17-Feb	13:00	Information & Network Security 2
20140525	Kyu Ouk Lee	Framework and service scenarios for smart-work	3D-02	17-Feb	15:00	Standard
20140035	Prof. Cheng Tao	Geometrical Channel Characterization for High Speed Railway Environments Using Propagation Graphs Methods	2F-01	17-Feb	13:00	Wireless Communication 2
20140252	Mr. Jeongmin PARK	Goal Modeling Method for Autonomic Control of Cyber-Physical Systems(CPS)	2P-08	17-Feb	13:00	Poster 1
20140096	Mr. Yuzhi Wang	GoHop: Personal VPN to Defend from Censorship	1B-02	17-Feb	10:00	Information & Network Security 1
20140065	Dr. Jeong-Woo Lee	GPU-based JPEG2000 Decoding Scheme for Digital Cinema	4P-04	18-Feb	10:00	Poster 2
20140291	Mr. Sakthi Saravanakumar Pitchai	Heterogeneous Synchronization Layer for Web Services	7P-12	19-Feb	10:00	Poster 4
20140068	Mr. Kwang-Ho Lim	History-based Dynamic Estimation of Energy Consumption for Mobile Applications	5B-01	18-Feb	13:00	Distributed & Cloud Computing 1
20140502	Sang-Oun LEE	ICT Diffusion as a Determinant for Human Progress: Cross-Country Time Series Analyses	5D-05	18-Feb	13:00	Web Service, Social Network
20140287	Hyunho Park	IEEE 802 Standardization on Heterogeneous Network Interworking	7C-03	19-Feb	10:00	Network Management 2
20140081	Dr. Yeonjeong Jeong	Implementation of Digital Cinema Mastering System	4P-05	18-Feb	10:00	Poster 2
20140190	Myoung-Soon Kim	Implementation of VLC transmitter using MCU for promotion lighting ID services	6P-06	18-Feb	15:00	Poster 3

20140181	Mr. Lirong LIN	Improving Routing Load Balance on Chord	5B-04	18-Feb	13:00	Distributed & Cloud Computing 1
20140377	Jung-Bong Suk	Improving Throughput by Integrated Power Allocation and Rate Selection in IEEE 802.11ac Downlink Multi-User MIMO	5G-03	18-Feb	13:00	Wireless Communication 8
20140438	Mr. heechang chung	Information technology Risk analysis service	3D-01	17-Feb	15:00	Standard
20140024	Mr. Wei WAN	Investigation of State Division in Botnet Detection Model	2P-01	17-Feb	13:00	Poster 1
20140067	Byungjoon Lee	IRIS: The Openflow-based Recursive SDN Controller	7P-02	19-Feb	10:00	Poster 4
20140349	Mr. Jiajia Wang	Jammer Selection for Secure Two-way DF Relay Communications based on Imperfect CSI	2P-09	17-Feb	13:00	Poster 1
20140445	Ms. Patcharin Insom	Joint iterative channel estimation and decoding under pulsed radio frequency interference condition	6F-05	18-Feb	15:00	Wireless Communication 6
20140342	Mr. Yazhe Gao	Joint Transceiving Scheme for Multi-beam GEO Satellite Communications System	6P-12	18-Feb	15:00	Poster 3
20140296	Mr. Dessalegn Atnafu Ayalneh	JPEG Copy Paste Forgery Detection Using BAG Optimized for Complex Images	2B-05	17-Feb	13:00	Information & Network Security 2
20140375	Mr. Jae Yong Lee	Linear Programming Based Hourly Peak Load Shaving method at Home Area	2P-11	17-Feb	13:00	Poster 2
20140127	Mr. Anton Dort-Golts	Load Balancing Algorithm Exploiting Overlay Techniques	6C-03	18-Feb	15:00	Network Management 1
20140069	Dr. Yonghang Yan	Load Balancing Routing Algorithm among Multiple Gateways in MANET with Internet Connectivity	3A-05	17-Feb	15:00	Ubiquitous & Sensor Network 1
20140434	Mr. Ragil Wicaksono	LTE IDLE MODE OPTIMIZATION IMPROVING END USER EXPERIENCES	1A-04	17-Feb	10:00	Mobile Communication 1
20140491	Ms. NOOR SHUHAILIE	Malaysia Communications Content and Infrastructures: The Broadband Subscriptions Forecast, Policy Implementations and Strategies	1F-06	17-Feb	10:00	Wireless Communication 1
20140076	Mr. Poyraz Baklan	Measure of User Behaviour before and during Disaster Congestion	2A-01	17-Feb	13:00	Mobile Communication 2
20140082	Mr. Jaewon Ahn	Measurement and Modeling the Power Consumption of Router Interface	6A-02	18-Feb	15:00	NGN, BCN, Future Internet
20140009	Mr. Jaeho Lee	Measurement Results of Frequency Offset in DVB-C2 Receiver	6P-01	18-Feb	15:00	Poster 3
20140389	Dr. M. Shamim Hossain	Medical Data Management and Interoperability in E-Health Systems	6B-05	18-Feb	15:00	Distributed & Cloud Computing 2
20140214	Dong-Joo Choi	Meta-Cloud: A Cloud of Clouds	6B-04	18-Feb	15:00	Distributed & Cloud Computing 2
20140059	Mr. Konstantin Izrailov	Method and Utility for Recovering Code Algorithms of Telecommunication Devices for Vulnerability Search	2B-03	17-Feb	13:00	Information & Network Security 2
20140097	Dr. Elizabeth Rufus	Microstrip antenna on Kapton substrate for strain sensing applications	3F-05	17-Feb	15:00	Wireless Communication 3
20140492	Oh YeonJae	Mobile Augmented Reality System for Design Drawing Visualization	7P-18	19-Feb	10:00	Poster 4
20140037	Seung-Ik Lee	Modeling user situations with smartphones	2C-01	17-Feb	13:00	Smart Service 1
20140266	Mr. Gukhee Han	MPEG-U based Advanced User Interaction Interface System	4C-02	18-Feb	10:00	Smart Service 2
20140015	Dr. TAWFIG ELTAIF	Multi Premises Network Based on Spectral Amplitude coding Optical CDMA Systems	7A-01	19-Feb	10:00	Optical Network
20140223	Mr. Myung-Don KIM	Multipath Characteristics for Mobile to Mobile Direct Communications based on Channel Measurement in Urban Street Grid Environments	2A-03	17-Feb	13:00	Mobile Communication 2
20140075	Mr. Kohei Higo	Multiple regression analysis of IEEE 802.16j relay network throughput	3F-02	17-Feb	15:00	Wireless Communication 3
20140241	Dr. Toshihiko Yamakami	My-place-ness Approach for Social Service Design: Lessons from the Evolution of Internet Services	2P-07	17-Feb	13:00	Poster 1
20140079	Dr. Hiroshi Yamamoto	New Development of Remote Control System for Air Vehicle using 3G Cellular Network	4A-01	18-Feb	10:00	Ubiquitous & Sensor Network 2
20140030	Mr. Sungchang Choi	Novel Distance Estimation Algorithm of Two-hop Neighbor in Wireless Sensor Networks	3A-03	17-Feb	15:00	Ubiquitous & Sensor Network 1
20140511	Youngjae Lee	Object Recognition based Power Plant management System in Smart Grid using Smart Device	7P-19	19-Feb	10:00	Poster 4
20140426	Mr. Hai Dao Thanh	On the spectrum-efficiency of transparent optical transport network design with variable-rate forward error correction codes	7F-01	19-Feb	10:00	Wireless Communication 7

20140314	Mr. Nungki Selviandro	Open Learning Optimization Based on Cloud Technology: Case Study Implementation in Personalization E-learning	4D-03	18-Feb	10:00	e-Governance,e-Commerce,e-Health
20140153	Dr. Jiali You	Optimal Media Service Scheduling in Clouds	6B-03	18-Feb	15:00	Distributed & Cloud Computing 2
20140238	Mr. Muhammad Hasan Danish Khan	Optimal Power Allocation in Multi-Hop Cooperative Network Using Non- Regenerative Relaying Protocol	7F-04	19-Feb	10:00	Wireless Communication 7
20140033	Mr. Hyung-Woo Kang	Optimization of TAC Configuration in Mobile Communication System: A Tabu Search Approach	1A-02	17-Feb	10:00	Mobile Communication 1
20140480	Dr. Alaa Hafez	Optimized Architectures for Cantilevered Beam RF MEMS Switch	7G-05	19-Feb	10:00	Wireless Communication 9
20140025	Mr. Donggyun Han	PADAC^2: Real-Time News Recommendation System with Heterogeneous Social Footprints	1D-01	17-Feb	10:00	Big Data, Game & Search Engine 1
20140008	Mr. Junyeong Bok	Path Loss Model Considering Doppler Shift for High Speed Railroad Communication	1A-01	17-Feb	10:00	Mobile Communication 1
20140413	Dr. Byeongsik KIM	PCE Implementation and Testing by Using Virtual Machines	2P-12	17-Feb	13:00	Poster 1
20140038	Mr. mohsen kazemian	Peak-to-Average Power Ratio Reduction Based on Cross- Correlation in OFDM Systems	2F-02	17-Feb	13:00	Wireless Communication 2
20140484	Prof. Zhiquan Bai	Performance Analysis of Chirp-UWB System over Multipath Channels	1F-05	17-Feb	10:00	Wireless Communication 1
20140098	Prof. Rathnakar Achary	Performance Enhancement of IEEE 802.11e WLAN by Dynamic Adaptive Contention Window	3F-04	17-Feb	15:00	Wireless Communication 3
20140161	Dr. idy diop	Performances of the estimation and motion compensation for the reconstruction of motion areas in a video sequence Motion JPEG 2000	1D-04	17-Feb	10:00	Big Data, Game & Search Engine 1
20140412	Mr. Kyo-Joong Oh	Personalized News Recommendation with Keyword Classification to Capture User Preference	7P-15	19-Feb	10:00	Poster 4
20140414	Manho Park	Positioning Performance Evaluation of Android Smartphone in Urban Canyon	4P-18	18-Feb	10:00	Poster 2
20140343	Ms. Yinuo He	Power Allocation for D2D Communications in Heterogeneous Networks	6P-13	18-Feb	15:00	Poster 3
20140461	Ms. siriporn saiburee	Practicable Scheme to Generate the Three Photon Entangled State with Linear Optical Elements	4B-04	18-Feb	10:00	Information & Network Security 4
20140017	Mr. Changkyu Lee	QoS Control Method in MMT and Its Implementation	4P-01	18-Feb	10:00	Poster 2
20140468	Mr. Kyeong Chae Jeong	QoS Guarantee Method for Real Time Service with Packet Priority in Home Gateway	2P-15	17-Feb	13:00	Poster 1
20140152	Dr. M. Shamim Hossain	QoS in Web Service based Collaborative Multimedia Environment	6B-02	18-Feb	15:00	Distributed & Cloud Computing 2
20140130	Mr. YoungKeun YOON	Radio Propagation Characteristics in the Large City	4F-01	18-Feb	10:00	Wireless Communication 4
20140233	Dr. Bing-Yuh Lu	Real-time Mobile-to-Mobile Stethoscope for Distant Healthcare	2A-04	17-Feb	13:00	Mobile Communication 2
20140114	Ms. Wei Ding	Reconstruction of Data Type in Obfuscated binary programs	3B-01	17-Feb	15:00	Information & Network Security 3
20140365	Mr. Morteza HASHEMI FARZANEH	Reducing communication-related complexity in heterogeneous Networked Medical Systems considering non-functional requirements	4D-04	18-Feb	10:00	e-Governance,e-Commerce,e-Health
20140028	Mr. Ya Li	Reliable Energy-Aware Routing Protocol For Static Heterogeneous WSN Based On Beaconing	1F-02	17-Feb	10:00	Wireless Communication 1
20140063	Ms. Hongmin LI	Research on the Drawing Method of Energy Sankey Diagram Based on Java	1D-03	17-Feb	10:00	Big Data, Game & Search Engine 1
20140447	Ms. yue zhao	Resource Allocation and Scheduling Theory Based on Distributed Environment	7B-05	19-Feb	10:00	Distributed & Cloud Computing 3
20140347	Mr. Yazhe Gao	Resource Scheduling for TH-Precoding Adoption on Multi-beam Satellite Downlink Signals	7G-01	19-Feb	10:00	Wireless Communication 9
20140023	Mr. Xing Fan	Road Side Unit Assisted Stochastic Multi-hop Broadcast Scheme for Instant Emergency Message Propagation	1F-01	17-Feb	10:00	Wireless Communication 1
20140524	Juhyeon Lee	Routing Algorithm Using Channel Based Hop Counting for Wireless Ad-hoc Networks	6P-20	18-Feb	15:00	Poster 3
20140453	Mr. Jintao DU	RRM Strategy Based on Throughput and Fairness in LTE-A Relay System	6P-17	18-Feb	15:00	Poster 3
20140471	Hyun-Ahn	sciCN: Scientific Information Control Nets	7D-02	19-Feb	10:00	BPM, CRM, SCM, ASP, WorkFlow
20140374	Ms. Xin WU	Secure In-Process Component Isolation Mechanism Using Hardware Virtualization	4B-02	18-Feb	10:00	Information & Network Security 4

20140362	Ms. Triana Rahayu	Security Analysis of Secure Data Aggregation Protocols in Wireless Sensor Networks	4A-04	18-Feb	10:00	Ubiquitous & Sensor Network 2
20140274	Dr. In-geol Chun	Self-Adaptive System Development Method for Smart Control Systems in CPS	4P-12	18-Feb	10:00	Poster 2
20140473	Heein Yang	Semi-automatic Coastline Extraction Method Using Synthetic Aperture Radar	4P-22	18-Feb	10:00	Poster 2
20140462	Changwoo Yoon	Service Delivery Platform for Open IPTV Convergence Service Creation and Management	1C-05	17-Feb	10:00	IPTV, Internet Telephony
20140159	Mr. Roman Vitenberg	Single Carrier Multi-Tone modulation scheme	4F-03	18-Feb	10:00	Wireless Communication 4
20140466	Ms. Toktam Hemmati	SIP-based Vertical Handover scheme with Bicasting	1A-05	17-Feb	10:00	Mobile Communication 1
20140390	Mr. Jung-Jae Yu	Skin Detection for Adult Image Identification	4P-14	18-Feb	10:00	Poster 2
20140392	Mr. Sung-won Moon	Software-Based Encoder for UHD Digital Signage System	4P-15	18-Feb	10:00	Poster 2
20140346	Mr. Jianbo Li	Sources Power Optimization in Energy Harvesting Two-Way Relay Networks	4F-06	18-Feb	10:00	Wireless Communication 4
20140531	Mr. Juyoung Park	Standardization Activity on User Centric Space	3D-04	17-Feb	15:00	Standard
20140532	Ilyoung Chong	Standardization on Framework and Scenarios for Self-directed Ubiquitous Learning (Y.fsul)	3D-05	17-Feb	15:00	Standard
20140507	Prof. Andrey Koucheryav	State of the Art and Research Challenges for USN Traffic Flow Models	2P-17	17-Feb	13:00	Poster 1
20140047	Mr. Madhava Prabhu S	Statistical Analysis of MIMO Scheme under Nakagami Fading Channels	2F-04	17-Feb	13:00	Wireless Communication 2
20140469	Prof. Masaaki Ida	Structure of University Database System and Data Analysis	4D-05	18-Feb	10:00	e-Governance,e-Commerce,e-Health
20140041	Mr. Wook Hyun	Study on design and implementation of audience measurement functionalities for digital signage service using Kinect camera	4P-03	18-Feb	10:00	Poster 2
20140348	Mr. Jianbo Li	Superimposed Training and Channel Estimation for Two-Way Relay Networks	6P-15	18-Feb	15:00	Poster 3
20140363	Ms. Triana Rahayu	Survey on LEACH-based Security Protocols	2P-10	17-Feb	13:00	Poster 1
20140409	Dr. Jae Woo Kim	Template-Based Traditional Building Component Modeling	4P-16	18-Feb	10:00	Poster 2
20140049	Dr. Guannan Wang	The Abnormity Intelligent Diagnosis in Electric Power System	1D-02	17-Feb	10:00	Big Data, Game & Search Engine 1
20140465	Dr. Jungsoo Lee	The application of digital signage system using smart device	4P-21	18-Feb	10:00	Poster 2
20140236	Mr. Pavel Abakumov	The Cluster Head Selection Algorithm in the 3D USN	4A-02	18-Feb	10:00	Ubiquitous & Sensor Network 2
20140135	Mr. Changjun LEE	The Determinants of purchasing the Charged Contents in the Smart-media environment	2D-01	17-Feb	13:00	Big Data, Game & Search Engine 2
20140160	Dr. Jungsoo Lee	The implementation of 4K Digital Signage System	4P-07	18-Feb	10:00	Poster 2
20140011	Prof. Jing Li	The Integrated Management Method of Slow Varying ISL's for MEO Satellite Network	6C-01	18-Feb	15:00	Network Management 1
20140372	Mr. Andrey Prokopiev	The mixed telemetry/image USN in the overload conditions	4A-05	18-Feb	10:00	Ubiquitous & Sensor Network 2
20140476	Dr. ALI MUAYYADI	The Performance Analysis of Multi-User WCDMA Systems Using Distributed Space Time Block Code (D-STBC) in Rayleigh Fading Channel	7G-03	19-Feb	10:00	Wireless Communication 9
20140332	Ms. Pimchanok Montha	The Performance Limitation of 10-Gbps-per-Channel-based Coarse Wavelength Division Multiplexed Passive Optical Network	7A-03	19-Feb	10:00	Optical Network
20140187	Dr. Sun-Hwa Lim	The Relay Scheme over MAC for Data Transmission Performance in Railway Wireless Sensor Network	6P-05	18-Feb	15:00	Poster 3
20140184	Mr. ziyang zhao	The Research on Construction of Power System Communication Operation and Maintenance Hierarchy	7C-01	19-Feb	10:00	Network Management 2
20140051	Prof. Qiao Sun	The smart transformer substation hotspot monitoring system based on real-time database	6D-02	18-Feb	15:00	Systems & Software Engineering
20140122	Ji-Soo OH	The Solution of Denial of Service Attack on Ordered Broadcast Intent	3B-02	17-Feb	15:00	Information & Network Security 3
20140052	Mr. Yongyoon Shin	The Study for Configuration Multi-Tenant Network in SDN Controller	7P-01	19-Feb	10:00	Poster 4

20140514	Muhammad Bilal	Time Aware Least Recent Used (TLRU) Cache Management Policy in ICN	4C-05	18-Feb	10:00	Smart Service 2
20140191	Mr. Jongkuk Lee	Time synchronization method of Network Testing system by Standard Wave	7C-02	19-Feb	10:00	Network Management 2
20140239	Dr. Toshihiko Yamakami	Time-Dimensional View Models of Conversion-oriented Web Design	4D-01	18-Feb	10:00	e-Governance,e-Commerce,e-Health
20140410	Mr. Young-Seob Jeong	Topic Grouping by Spectral Clustering	4P-17	18-Feb	10:00	Poster 2
20140529	Aekyung Moon	Ubiquitous Plant Farming based on networks	3D-03	17-Feb	15:00	Standard
20140459	Mr. Ajinkya Bari	Ultra-Low Cost Vehicle Data Acquisition and Transfer System from Analog and Digital Sensors to Audio Channel of a Phone	5A-03	18-Feb	13:00	Ubiquitous & Sensor Network 3
20140020	Mr. Atsushi MORIKAWA	Ultrasonic Sensor System for Ecology Observation and Timing Synchronization of ZigBee Network	3A-01	17-Feb	15:00	Ubiquitous & Sensor Network 1
20140272	Okjo Jeong	Use Case and Service Framework for WPT(Wireless Power Transfer)	6P-10	18-Feb	15:00	Poster 3
20140429	Prof. Byung Gook Lee	User Detection in Real-time Panoramic View through Image Synchronization using Multiple Camera in Cloud	7B-04	19-Feb	10:00	Distributed & Cloud Computing 3
20140411	Mr. Won-Jo Lee	User Profile Extraction from Twitter for Personalized News Recommendation	5D-03	18-Feb	13:00	Web Service, Social Network
20140055	Prof. Younghan Kim	Using DLNA Cloud for Sharing Multimedia Contents beyond Home Networks	1C-02	17-Feb	10:00	IPTV, Internet Telephony
20140528	Mr. Zijian He	Using Flexible Ethernet to Build a Flexible Network	6A-05	18-Feb	15:00	NGN, BCN, Future Internet
20140188	Mr. Yun Jip KIM	Vessel Tracking Vision System using a combination of Kalman Filter, Bayesian Classification, and Adaptive Algorithm	2C-03	17-Feb	13:00	Smart Service 1
20140019	Mr. Naoya HONGO	Web Shopping Support System for Elderly People using WebRTC	6D-01	18-Feb	15:00	Systems & Software Engineering

