

Advance Program of ICACT 2009 (Session Overview)

Jan. 12, 2009

Day 1: Feb. 15 (Sunday)

Time	Session	Room 1	Room 2
16:00 ~ 18:00	Tutorial	Issues and R&D Direction of Future Internet : The "Future Internet" and the future of "the Internet"	GMPLS networks and optical network testbeds

Day 2: Feb. 16 (Monday)

Time	Session	A	B	C	D	E	F
		Room 1	Room 2	Room 3	Room 4	Room 5	Room 6
09:00 ~ 10:20	S1	1A: Wireless Communication Technology (I)	1B: Mobile Communications (I)	1C: Next Generation Network Technology (I)	1D: RFID & USN Technologies (I)	1E: Systems & Software Engineering(I)	1F: Network Management, Operation and Maintenance(I)
10:20 ~ 10:40	Coffee Break						
10:40 ~ 12:00	S2	2A: Wireless Communication Technology (II)	2B: Mobile Communications (II)	2C: Next Generation Network Technology (II)	2D: RFID & USN Technologies (II)	2E: Systems & Software Engineering(II)	2F: Network Management, Operation and Maintenance(II)
12:00 ~ 13:20	Lunch						
13:20 ~ 14:40	S3	3A: Wireless Communication Technology (III)	3B: Mobile Communications (III)	3C: Next Generation Network Technology (III)	3D: RFID & USN Technologies (III)	3E: Systems & Software Engineering(III)	3F: Communication Network Topology & Planning(I)
14:40 ~ 15:00	Coffee Break						
15:00 ~ 16:20	S4	4A: Wireless Communication Technology (IV)	4B: Mobile Communications (IV)	4C: Next Generation Network Technology (IV)	4D: RFID & USN Technologies (IV)	4E: Telematics Technology	4F: Communication Network Topology & Planning(II)
16:20 ~ 16:40	Coffee Break						
16:40 ~ 18:00	Invited Session(Phoenix Ballroom)						
18:30 ~ 20:00	Opening & Banquet(Phoenix Ballroom)						

Day 3: Feb. 17 (Tuesday)

Time	Session	A	B	C	D	E	F
		Room 1	Room 2	Room 3	Room 4	Room 5	Room 6
09:00 ~ 10:20	S5	5A: Wireless Communication Technology (V)	5B: Mobile Communications (V)	5C: Mobile Internet (I)	5D: RFID & USN Technologies (V)	5E: Multimedia and Internet Systems, and Services (I)	5F: Information Security Technology (I)
10:20 ~ 10:40	Coffee Break						

Time	Session	A	B	C	D	E	F
		Room 1	Room 2	Room 3	Room 4	Room 5	Room 6
10:40 ~ 12:00	S6	6A: Wireless Communication Technology (VI)	6B: Mobile Communications (VI)	6C: Mobile Internet (II)	6D: RFID & USN Technologies (VI)	6E: Multimedia and Internet Systems, and Services (II)	6F: Information Security Technology (II)
12:00 ~ 13:20	Lunch						
13:20 ~ 14:40	S7	7A: Wireless Communication Technology (VII)	7B: Mobile Communications (VII)	7C: Mobile Internet (III)	7D: Optical Networking Technology(I)	7E: Multimedia and Internet Systems, and Services (III)	7F: Information Security Technology (III)
14:40 ~ 15:00	Coffee Break						
15:00 ~ 16:20	S8	8A: Wireless Communication Technologies (VIII)	8B: Mobile Communications (VIII)	8C: Mobile Internet (IV)	8D: Optical Networking Technology(II)	8E: Multimedia and Internet Systems, and Services (IV)	8F: Information Security Technology (IV)
16:20 ~ 16:40	Coffee Break						
16:40 ~ 18:00	S9	9A: Wireless Communication Technology (IX)	9B: Digital Home Technology	9C: Mobile Internet (V)	9D: Optical Networking Technology(III)	9E: Multimedia and Internet Systems, and Services (V)	9F: Information Security Technology (V)

Day 4: Feb. 18 (Wednesday)

Time	Session	A	B	C	D	E	F
		Room 1	Room 2	Room 3	Room 4	Room 5	Room 6
09:00 ~ 10:20	S10	10A: Wireless Communication Technology (X)	10B: IT Service Technology (I)	10C: E-Commerce and M-Commerce (I)	10D: Digital Broadcasting Technology (I)	10E: Multimedia and Internet Systems, and Services (VI)	10F: Distributed Computing Technologies (I)
10:20 ~ 10:40	Coffee Break						
10:40 ~ 12:00	S11	11A: Wireless Communication Technology (XI)	11B: IT Service Technology (II)	11C: E-Commerce and M-Commerce (II)	11D: Digital Broadcasting Technology (II)	11E: Web Technology	11F: Distributed Computing Technologies (II)

Advance Program of ICACT 2009 (in Session ID Order)

Jan. 12, 2009

No.	Session ID	Paper No.	Paper Title
1	01A	2009317	A Performance Evaluation of an RC Polyphase Filter with Parasitic Elements
2	01A	2009533	OFDM Channel Estimation based on Gaussian Radial Basis Function Interpolation
3	01A	200971	Behaviors of MIMO UWB-IR Transceiver for Statistical Wireless Channels
4	01A	2009182	An Error Control Scheme of Hybrid ARQ Based on Conception of Plurality Voting
5	01A	2009443	Orthogonal Pulse Design for UWB Systems with Timing Jitter
6	01A	2009471	Correlation Analysis of MIMO Subchannels in LOS Environments
7	01A	2009446	Performance Analysis of Distributed Cooperative Spectrum Sensing for Underlay Cognitive Radio
8	01A	2009321	UWB Antenna with Frequency Diversity Characteristics using PIN-diode Switches
9	01B	200943	A Study on Optical Wireless Train Communication System using Mobile Object Tracking Technique
10	01B	2009355	A Cognitive MAC for VANET based on the WAVE Systems
11	01B	2009554	A Fast Geometric Decoding Algorithm for MIMO Systems
12	01B	2009520	Design of Multi-thread based Scheme in a Flash Translation Layer
13	01B	2009303	A New Strategy to Implement Security in an Area Using Picocell Base Transceiver Station
14	01B	2009568	A Study on the Efficient Promotion of USIM-related Services in Korea
15	01B	2009587	Dynamic Maintenance Method of Timing Synchronization for Soft Handover
16	01C	2009144	Cache Server and White List Filtering for the Second Life
17	01C	2009699	A Mechanism of Resource Control in TOCF(Transport Overlay Control Function) Architecture for IPTV Service in NGN
18	01C	200925	Cross-Layer QoS Architecture for 4G Heterogeneous Network Services
19	01C	2009654	ID/LOC Separation Network Architecture for Mobility Support in Future Internet
20	01C	20095	A Modified Genetic Algorithm for the Optimization of Aggregated Multicast
21	01C	2009441	Rateless Erasure Resilient Codes for Content Storage and Distribution in P2P Networks
22	01C	2009560	The Resource Management Method for Providing VoIP Service with Guaranteed QoS in BcN
23	01C	200923	Signalling Architecture and Protocols for the Next Generation Network
24	01D	200992	An Application of Wireless Sensor Network to realize Ground Truth
25	01D	2009472	Multi-hop Mesh Cooperative Structure based Data Dissemination for Wireless Sensor Networks
26	01D	2009186	An Energy-aware Routing Protocol Considering Link-Layer Security in Wireless Sensor Networks
27	01D	2009650	Inkjet Printed Paper Based Quadrature Bowtie Antennas For UHF RFID Tags
28	01D	2009564	PRAM: A Probing Range Adjusting Mechanism in Energy-Efficient and Sensibility-Aware Probing Environment WSNs
29	01D	2009612	Identification of RFID Tags in Dynamic Framed Slotted ALOHA
30	01D	2009342	NLOS Signal Detection Algorithm for TDOA Method in Wireless Sensor Network
31	01E	20091	Experiences of Risk Enhanced Value Assessment in a Software Company
32	01E	2009707	Advanced Designer-Oriented System in VR Environment
33	01E	2009314	Towards Contextual Information Based-Approach to Support Software Reuse System
34	01E	2009611	Security Policy Modeling Using Z Notation for Common Criteria Version 3.1
35	01E	2009360	Integrating Physical Programming to Information Security System Management
36	01E	2009672	General Purpose Hardware Abstraction Layer for Multiple Virtual Machines in Mobile Devices
37	01F	2009185	Effective High Speed Traffic Replay based on IP Space
38	01F	2009574	QoS Control in Service Delivery in IMS
39	01F	200944	Research on Survivability in Multi-service-based Multi-domain Optical Networks
40	01F	2009480	Fast Traffic Anomalies Detection using SNMP MIB Correlation Analysis
41	01F	2009578	Exploring the Correlation between P2P Applications and Network Architecture
42	01F	2009150	SAFE: Scalable Autonomous Fault tolerant Ethernet
43	01F	2009284	Test and Performance Comparison of End-to-End Available Bandwidth Measurement Tools
44	01F	2009262	Efficient Tree Management for Resilient Overlay Multicast
45	02A	2009511	Matched Filter Implementation on FPGA for Integrand Code using a Real-valued Shift-orthogonal Finite-length Sequence
46	02A	200941	Gain-Bandwidth Adjusting Technique of A 36.1 GHz Single Stage Low Noise Amplifier using 0.13 μ m CMOS Process
47	02A	2009142	Adaptive Loading in HF Communications
48	02A	2009570	Performance Study of Wireless Universal Serial Bus Transmission System
49	02A	2009277	A Modified Design of Slot Ring using E-Shape

No.	Session ID	Paper No.	Paper Title
50	02A	200988	Current Status of Radio Spectrum Management Policy in Korea and Related Issues
51	02A	2009403	Performance Analysis of the VLC System with Modified HDB3 Line Coding
52	02A	2009404	Implementation of Internet Protocol Multimedia Subsystem for Femtocell Network
53	02B	2009100	SIP Deployment in Integrated Mobile Ad Hoc Networks: Centralized and Quasi-Decentralized Approaches
54	02B	2009534	Application Framework for Multi Platform Mobile Application Software Development
55	02B	200954	Improved Frequency Channel Borrowing and Locking Algorithm in Cellular Mobile Systems
56	02B	2009252	B-PMIPv6: PMIPv6 with Bicasting for Soft Handover
57	02B	2009514	Sending Pictures by SMS
58	02B	2009139	Mobility Management of Mobile Node in Relay-based Overlay Multicast
59	02B	2009405	Performance of Multi-user MIMO OFDM System with Adaptive Modulation and Coding for Wireless Communications
60	02C	2009467	A Method for Performing Connection Admission Control in DiffServ Networks
61	02C	2009453	Performance Enhancement in Future PON and Mobile Convergence Networks
62	02C	2009529	Handover between Macrocell and Femtocell for UMTS based Networks
63	02C	2009158	A Study on IEEE 802.21 MIH Frameworks in Heterogeneous Wireless Networks
64	02C	2009423	A Statistical Service Composition Approach based on Hidden Hierarchy Markov Model
65	02C	2009590	Quality-of-Service Scheduler for Next Generation Network Services
66	02C	2009140	Design and Implementation of IPv6 Packet Forwarding Engine for Flow based Router
67	02D	2009639	Object Identification for Ubiquitous Networking
68	02D	2009272	Effects of Antenna Polarization on RSSI based Location Identification
69	02D	2009457	Dynamic Prediction Clustering Scheme for Mobile Sensor Node of Sensor Network Environment
70	02D	2009700	WSN Research Activities for Military Application
71	02D	2009552	Extension of Wireless Sensor Network by Employing RoF-based 4G Network
72	02D	2009287	Directory Facilitator for LEACH in Wireless Sensor Network
73	02D	2009615	Cluster Adaptation Method to Enhance Performance of Filtering Scheme in Sensor Networks
74	02E	2009666	A Practical Case Study of Scenario Analysis for RFID System Implement
75	02E	2009648	Defining Reference Architecture for NTIS Development
76	02E	2009333	A Study on Software Component Selection Methods
77	02E	2009115	Personalized Virtual Machine based on User's Schedule Event
78	02E	2009286	Building a Semantic Model of a Textual Document for Efficient Search and Retrieval
79	02E	2009519	An Architectural Design Decision-centric Approach to Architectural Evolution
80	02F	2009363	A Validity Tester for Active Measurement Tools
81	02F	2009304	An Integrated Security Mechanism for Network Coding Combining Confidentiality and Integrity
82	02F	2009106	An Adaptive Wrapper Algorithm for File Transfer Applications to Support Optimal Large File Transfers
83	02F	2009462	Design Service for OSS based on the SOA and TMForum NGOSS
84	02F	2009357	A Hyper-cube based Modified Spanning Tree Protocol for VLANs
85	02F	2009380	Telnet-based Transport Control
86	02F	2009379	Distributed Mixed Protection Mechanism for Dynamic Traffic in WDM Optical Networks
87	02F	2009454	A Simple Passive Protection Structure in a Ring-type Hybrid WDM/TDM-PON
88	03A	2009426	Performance of RSCC-QPSK-OFDM System with Phase Error and Perfect Compensation in Rayleigh Fading Channel
89	03A	2009259	Single Carrier Transmission with Frequency Domain Equalization (SC/FDE) System with a PAPR of Unity
90	03A	2009530	Data Delivery with End-to-end QoS Guarantee in Tactical Network Interconnected with Wireless Ad-hoc Network and Heterogeneous Networks
91	03A	2009190	Multiuser Detections for TH-UWB Systems with M-ary PPM
92	03A	2009224	Double Pole Four Throw CMOS Switch in a Transceiver of MIMO Systems
93	03A	2009350	Self-Interference Cancellation Method based on V-BLAST in MIMO System
94	03A	2009194	Efficient Flooding Scheme Based on Regular Polygonal Tiling in Wireless Ad Hoc Networks
95	03B	2009407	Scaled SLM for PAPR Reduction of OFDM Signal in Impulsive Noise Channel
96	03B	200961	Cyclic Delay Diversity with Linear Precoding Technique adopted in OFDM Systems
97	03B	2009518	Analysis of Uplink Capacity and Coverage in TD-SCDMA Systems
98	03B	2009691	A Novel Robust Fault Tolerant Scheme for Hierarchical AAA in Mobile Networks
99	03B	2009187	Two dimension channel estimations with reduced pilot arrangements for OFDM systems
100	03B	2009248	Power Management of Multi-radio Mobile Nodes using HSDPA Interface Sensitive APs
101	03C	2009159	A Unified Distributed Directory based Service Delivery Architecture for Metro Ethernet Networks

No.	Session ID	Paper No.	Paper Title
102	03C	2009327	The Aggregation of Multicast Tree State Information with Delay-Bandwidth Constraints
103	03C	2009638	Novel Patching Mechanism by Using Multi-homing
104	03C	2009605	A Perfect-Hashing Scheme for Fast IP Lookup
105	03C	2009381	Themes4BPEL: An Efficient Aspect-Oriented Web Service Composition Design Approach
106	03C	2009172	The Offloading of Socket Information for TCP/IP Offload Engine
107	03C	2009413	Policy Provisioning System Architecture in Broadband Convergence Network
108	03D	2009367	Efficient K-coverage Grouping Scheduling in Wireless Sensor Networks
109	03D	2009466	Stochastic Coverage Analysis of Wireless Sensor Network with Hybrid Sensing Model
110	03D	2009563	A Novel Service Architecture for Personalized Context Aware Services
111	03D	2009300	Calibration Mechanism for RSS Based Localization Method in Wireless Sensor Networks
112	03D	2009112	Energy-efficient Node-level Compression Arbitration for Wireless Sensor Networks
113	03D	2009370	A Design for Passive RFID System on a Chip
114	03D	2009458	The Effects of Energy-balancing on Multipaths by Packet Allocating in Ad Hoc Networks
115	03E	2009368	An Approach to Concurrent Development of Device Drivers and Device Controller
116	03E	2009296	Software Component Reusability Measure in Component Grid
117	03E	2009595	Basic Sequence Search by Hashing Algorithm in DNA Sequence Databases
118	03E	2009358	Activity Time Collection and Analysis through Temporal Reasoning
119	03E	2009117	Z-Miner: Noise Filter In Mining Frequent Access Patterns
120	03E	2009273	Analysis of Ontology Development Methodology based on OTK and CMMI Level 4
121	03F	2009249	Influence of Schematic Network Topology Models over Real Physical Networks
122	03F	2009271	An Analytic Model for Spanning Tree Based Routing Methods
123	03F	200980	Selection of Backup LSPs in MPLS Network Based on QoS
124	03F	2009219	The New Torus Network Design based On 3-Dimensional Hypercube
125	03F	2009610	Network Congestion Control Algorithm with Cooperation between Edge and Core Routers
126	03F	2009294	HyPO: A Peer-to-Peer based Hybrid Overlay Structure
127	04A	200987	Applying the Time-To-Live Parameter in On Demand Route Caching in MANETs
128	04A	2009455	An Enhanced V-blast MIMO System using Joint Source and Channel Coding
129	04A	2009196	A Study on IEEE 802.15.4 based Factory Automation System in Wireless Network
130	04A	2009489	Research on Implementation of OFDM Burst Packet Transmission on Software Radio Platform of FPGA
131	04A	2009292	Congestion Detection and Control Algorithms for Multipath Data Forwarding in Sensor Networks
132	04A	2009528	Network Protocol between a Virtual Server and Multiple I/O Devices in Virtualization System
133	04A	200963	The Efficient Initial Signal Detection Technique Using Multi-level Threshold Values in MB-OFDM UWB Systems
134	04B	2009651	A Management Service for P2P Content over MANets
135	04B	2009512	A Real-time Observation Scheme for UMTS Networks
136	04B	200955	Water Filling Algorithm for the Throughput Improvement of FH-OFDM System
137	04B	2009468	A Case Study of Context-aware Personalized Services on IMPACT Platform: AdsonMap Services
138	04B	2009683	Voice Communication over GGSN/SGSN
139	04B	2009223	Performance Analysis of Routing Protocols in Mobile Ad-hoc Networks under Group Mobility Environment
140	04C	2009125	Call Set-up Time Modeling for SIP-based Stateless and Stateful Calls in Next Generation Networks
141	04C	2009562	Resource Allocation and Admission Control based on Flow Congestion Probability in MPLS Networks
142	04C	200952	Copy Number based Multicast Scheduling Algorithm in Broadband Banyan Network
143	04C	2009676	IPv6 over Broadcasting Networks: Convergence, Trial and Large-scale Application
144	04C	2009322	OPeN (Overlaid Personal Network) - A Novel Approach of Sharing Personal Resources
145	04C	200995	Architecture and Service Scenario for Multi-media Voice among BcN Operators
146	04C	2009427	Inter-Domain Routing Based on Link State Information for End-to-End QoS Guarantee
147	04D	2009593	Integrated Wireless Access Point Architecture for Wireless Sensor Networks
148	04D	2009354	Efficient Mining of Association Rules from Wireless Sensor Networks
149	04D	2009218	A Localization Algorithm using Space Information for Indoor Wireless Sensor Networks
150	04D	2009212	Relative Location Estimation of Vehicles in Parking Management System
151	04D	2009200	Performance Improving Schemes for mmWave WPAN MAC Protocol
152	04D	200983	RSS-based Cooperative Localization Algorithm using Virtual Reference Node in Wireless Sensor Networks
153	04D	2009111	Improved AODV Routing Protocol for Wireless Sensor Network based on ZigBee
154	04E	2009604	Development of a Telematics Service Framework for Open Services in the Heterogeneous Network Environment

No.	Session ID	Paper No.	Paper Title
155	04E	2009362	Development of a Common Vehicle Router Platform for Multiple ITS Applications and Communication Media
156	04E	2009334	Efficient Discovery Technique of Distributed KML Data in Mobile Ad Hoc Network
157	04E	2009486	Attention based Driving Event Simulator for Telematics Environment
158	04E	2009202	An Automatic Camera Calibration Method using GPS-enabled Mobile Device
159	04E	2009290	LBS Convergence Agent for Interoperability between LBS Platforms
160	04E	2009569	Analysis of the Vehicle Information for the Economical and the Ecological Driving Pattern
161	04E	2009517	UML Design of Vehicular Communication Service
162	04E	2009571	PTP Interworking 802.15.4 using 6LoWPAN
163	04F	2009123	Application of Code Average Method for GSM Coverage Prediction in Different Environment
164	04F	2009297	A study on Architecture of CDN(Content Delivering Network) with Content Re-distribution Function
165	04F	2009120	Multi-perspective Guidelines for the Design of New Network Planning Tools - a Case Study
166	04F	2009114	Reliable Data Delivery for Relay-based Overlay Multicast
167	04F	2009434	An Immune Algorithm for the Optimization of Aggregated Multicast
168	04F	2009374	A 2^n Matrix Hypercube Graph: A Graph With Edges of Hypercube Improved by a half
169	05A	2009508	Improve Efficiency of Ad Hoc Networks with MIMO Communication and Cross Layer MAC Design
170	05A	200972	Novel Protocol for Quantum Cryptography of Secure in Wireless Communications
171	05A	2009316	Outage Probability of Opportunistic Decode-and-Forward Relaying with Co-Channel Interferences
172	05A	2009566	Robust Null Extension for Two-Dimensional Array Antenna
173	05A	2009349	Beamforming with Quantized Feedback to Increase Diversity of Relay Channels
174	05A	2009132	CDMA Coded Power Control over Rayleigh Fading
175	05A	2009279	A New Detection Method for MIMO Systems with Differently Modulated Layers
176	05B	2009686	A Novel Hierarchical Joint Call Admission Control-HJAC for Multi-service Heterogeneous Wireless Networks
177	05B	200934	Understanding the User Acceptance of Multimedia Messaging Services
178	05B	2009698	Mobile Services: Trends and Evolution
179	05B	2009263	An Entropy-based Routing Protocol using Mobility in Mobile Ad-hoc Wireless Sensor Networks
180	05B	200966	The Proposed Improvement 3-Layer Mobility Management Scheme fir Wireless Mesh Networks using IP Prefix Mechanism
181	05B	2009445	L3 Mobility Support in Large-scale IP-based Sensor Networks (6LoWPAN)
182	05C	2009635	A Unified Session Control Protocol for IPTV Services
183	05C	2009118	Factors Affecting the Switching Intention of IPTV Subscribers
184	05C	200959	Low-Complexity Entirely-Overlapped Parallel Decoder Architecture for Quasi-Cyclic LDPC Codes
185	05C	2009240	A Seamless Layer-2 Handover Scheme for Mobile WiMAX based Wireless Mesh Networks
186	05C	2009323	A Low Complexity Cell Search Method for IEEE 802.16e OFDMA Systems
187	05C	2009537	A CMOS Single Chip Receiver with RF Front-End and Baseband Processor for Band-III T-DMB/DAB Applications
188	05C	2009463	Implementation of Route Optimization Mechanism Supporting IPv4/IPv6 Traversal in Proxy Mobile IPv6
189	05D	200926	A Content-aware Fridge based on RFID in Smart Home for Home-Healthcare
190	05D	2009549	Adaptive Neuro-Fuzzy Interference Cancellation for Ubiquitous Wearable ECG Sensor Node
191	05D	2009320	A Location based Routing Protocol in Mobile Sensor Networks
192	05D	2009133	A Priority-based Pattern Matching Location Algorithm for Wireless Sensor Networks
193	05D	2009149	Accurate Modeling for Predicting Cryptography Overheads on Wireless Sensor Nodes
194	05D	200982	Mining Association Rules for RFID Data with Concept Hierarchy
195	05E	2009340	An Automated Method based on Second Order Moment for Defect Extraction in Photomask Images
196	05E	2009170	4-views Display System Which Enables to View from Any Direction for Group Work on Life Review Activity
197	05E	2009241	The Ontology for a Multi-Sensory Media Service
198	05E	2009402	Improved MB-Layer Rate Control for H.264/AVC
199	05E	2009565	A Service Availability-aware Construction of Profitable Service Overlay Network
200	05E	2009151	Referential Software Architecture of Integrated Graphic System for Mobile Handset Devices
201	05E	2009470	Design of a Collaborative Filtering System for Classifying Harmful Contents
202	05F	2009567	Design and Implementation of Federated Authentication Gateway in Lock-Keeper
203	05F	200922	Method of Countering Unsolicited IP Applications using Lists
204	05F	2009622	Improving the Security of McEliece-Like Public Key Cryptosystem based on LDPC Codes
205	05F	2009283	Interoperability and Anonymity for ID Management Systems

No.	Session ID	Paper No.	Paper Title
206	05F	200990	Vulnerability Analysis and Patches Management using Secure Mobile Agents
207	05F	2009260	A Study of Management Interface for Cluster System Integrity
208	05F	2009204	Detecting VoIP-specific Denial-of-Service using Change-Point Method
209	05F	2009588	Symmetry Structured SPN Block Cipher Algorithm
210	06A	2009143	Optimization of MAPSK
211	06A	2009646	Performance Analysis Of An OFDM Wireless Communication System with Convolutional Coding
212	06A	2009227	Transmitter design for MISO downlink with peak power constraint
213	06A	2009109	A Low Complexity MSK-Based M-ary Cyclic Shift Keying Transceiver for Direct Sequence Spread Spectrum System over Multipath
214	06A	2009275	DP4T CMOS Transceiver Selection for MIMO Systems
215	06A	200975	A Compact Internal Antenna for Wireless USB Dongle Application
216	06A	2009168	Wireless Network Synchronization for Multichannel Multimedia Services
217	06B	2009138	An Approach for Seamless Integration of QoS and Mobility for Wireless Mobile Networks
218	06B	200997	Physical Layer Verification for 3GPP LTE (FDD)
219	06B	2009465	Design of Messenger Oriented P2P Framework in Mobile Ad-hoc Networks
220	06B	2009345	Downlink Time Switched Transmit Diversity System with ARQ Scheme
221	06B	2009477	The Application of Smart Antennas in TD-SCDMA
222	06B	2009516	Session Transfer Mechanism Considering Capabilities of Target Access Network
223	06C	2009685	Real Time Video Streaming over Heterogeneous Networks
224	06C	2009161	Adoption of IPTV under the Convergence of Broadcasting and Telecommunications
225	06C	200942	A Simple Compensation Algorithm for VoIP Services in IEEE 802.16e System
226	06C	2009331	Network-based Fast Handover for IMS Applications and Services
227	06C	2009348	A Low Complexity Method of Initial Ranging for IEEE 802.16e OFDMA Systems
228	06C	2009461	A Study on Internet Telephony Service for Enhanced Emergency Services
229	06C	2009281	NAT Traversal for SIP-based Presence Services with Symmetric Dialog Routing
230	06D	200968	Location Aware Public/Personal Diversity of Information Services based on Embedded RFID Platform
231	06D	2009616	MAC Hurdles in Body Sensor Networks
232	06D	200985	An Agent-based Routing Algorithm with Low Overhead for Mobile Sinks in Wireless Sensor Networks
233	06D	2009213	Middleware for Ubiquitous Healthcare Information System
234	06D	2009210	A Web Service based Gateway Architecture for Wireless Sensor Networks
235	06D	2009447	A Hybrid Hyper Tag Anti-collision Algorithm in RFID System
236	06E	2009171	Electronic Invisible Code Displaying System for Group Work on Life Review Activity
237	06E	2009135	Robust Fast Belief Propagation for Real-time Stereo Matching
238	06E	2009124	Fast Mode Decision for P-Slices in H.264/AVC Based on Probabilistic Learning
239	06E	2009228	A Non-Photorealistic Motion Generation System
240	06E	2009265	A Study on Wireless Transmission System for Full-Spec HDTV
241	06E	2009592	An Automatic Shot Change Detection Algorithm using Weighting Variance and Histogram Variation
242	06E	2009429	Real-time Camera Tracking for Augmented Reality
243	06F	2009278	Injecting Trust to Cryptographic Key Management
244	06F	200977	Cryptanalysis And Improvement on Remote User Mutual Authentication Scheme with Smart Card
245	06F	2009126	P2P Attack Taxonomy and Relationship Analysis
246	06F	2009589	An Improved RC6 Algorithm with the Same Structure of Encryption and Decryption
247	06F	2009147	Adaptive Image Watermarking Scheme in Contourlet Transform using Singular Value Decomposition
248	06F	2009128	An efficient Remote User Authentication Scheme Secure against the Off-line Password Guessing Attack by Power Analysis
249	06F	2009243	Personal Information Management using Attribute Provider
250	06F	2009137	Protection of Content Streamed through the Retransmission
251	07A	200947	Analysis of the Four-horn Monopulse for LEO Satellite Tracking using the Exact Model
252	07A	200929	Polynomial Predistortion Technique for PA Non-linearities using IDLA Scheme
253	07A	2009623	A Hybrid Carrier Synchronization Scheme for PSK Burst-mode Communication Systems
254	07A	2009419	Multi-Wideband Rectangle-triangle Antenna With a Taper Line for Feeding
255	07A	2009221	A Low Complexity Joint Parameter Estimation Scheme for Carrier Frequency Offset and I/Q Imbalance
256	07A	200976	Design of an Internal Planar Monopole Antenna for WUSB Dongle Application
257	07A	2009582	Two-hop Relay Technique using STBC and Simple Coding Algorithm in Wireless Fading Relay Channels
258	07B	2009664	The Three-layered Group Key Management Architecture for MANET

No.	Session ID	Paper No.	Paper Title
259	07B	2009557	Optimal Fixed-point Design of Traffic Channel for M-WiMAX Mobile Modem ASIC
260	07B	2009136	RAAM: Routing Algorithm using Ant Agents for MANETs
261	07B	2009226	Performance of UAV(Unmanned Aerial Vehicle) Communication System Adapting WiBro with Array
262	07B	2009209	Interface Selection for Power Management in UMTS/WLAN Overlaying Network
263	07B	2009180	Factors Influencing Adoption of Korean 3G Mobile Services: The Role of Relative Advantages, Facilitating Condition and Adoption Barriers
264	07C	2009119	Interconnecting Multi-Vendor Multi-Hop WLAN and Internet via Hotspot
265	07C	2009617	An Identification of Correlation between Network QoS and Video Quality Index for IPTV Service
266	07C	2009130	Supporting Scalable Multiparty Session in P2P based Mobile Instant Messaging
267	07C	2009501	A Study on Efficiency Improvement of Doherty Amplifier using LDMOS FET for WiMax Networks
268	07C	2009166	FFRDV: Fastest-Ferry Routing in DTN-enabled Vehicular Ad Hoc Networks
269	07C	2009311	QoS based Provisioning Vertical Handover between IEEE 802.11 and 802.16
270	07C	2009238	Inter-ACR Fast Handover Mechanism for IPv6 based WiBro System
271	07D	2009176	Performance Evaluation of Medium Access Control Methods in Light Trail Networks
272	07D	2009160	Blind Estimator of Multiple Optical Signals with a Detection Matrix
273	07D	2009421	Thermally Stable Polymeric Waveguide using UV-curable Epoxy Resins for Optical Printed-circuit Board
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275	07D	2009693	E/O Module Integrated with Combined Tx/Rx and Mux/Demux for Optical Interconnection
276	07D	2009619	A Design of System Integrating a Personalized Yellow Page Service and a Interactive Video Application Service
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281	07E	2009540	Clustering Metadata Servers for Extremely Scalable and Reliable Services
282	07E	2009174	Automatic Record Generating System for Support of Group Work on Reminiscence Therapy
283	07E	2009525	Home-to-Home Media Streaming System based on Adaptive FastReplica
284	07F	200991	MagicNET: Security Architecture for Creation, Classification, and Validation of Trusted Mobile Agents
285	07F	2009642	Content-based Video Copy Detection Using Spatio-Temporal Compact Feature
286	07F	2009496	Establishment of Cross-layer Trust Model for Ad Hoc Networks
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288	07F	2009366	A Study on Migration Scheme for a Mobile Trusted Module
289	07F	200958	Network Threat Assessment based on Attribute Recognition
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319	08E	2009177	Activity Replay System using Mixed Reality Technology for Inspection of Ways of Group Work on Reminiscence Therapy
320	08E	2009131	The Concept of Narrow Sound Channel using Binary Time Frequency Masking for Speech Recognition of Intelligent Service Robots
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322	08F	2009573	A Table-driven Approach for IP Traceback based on Network Statistic Analysis
323	08F	2009575	Trust-based Anonymity Framework for Wireless Mesh Networks
324	08F	200956	A Case Study of Unknown Attack Detection against Zero-day Worm in the HoneyNet Environment
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332	09A	2009504	On the Use of QC-LDPC Code for Data Transfer using Short and Medium Block Length
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336	09B	2009618	An Integration Platform for Developing Context-aware Applications based on Context Reasoning and Service Automation Techniques
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346	09C	200936	Mobility Management: A Proactive QoS-Aware Proxy MIP with improved Handover Latency for End-to-End QoS provisioning in a Proxy MIP domain
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