붙임1

International Conference on Green and Human Information Technology 2016(ICGHIT 2016) 출장 보고서

1. 학회 참관 개요

(1) 일정: 2015.02.22.(21:00)(월) ~ 2015.02.27.(09:00)(토) 4박6일

(2) 장소: XENIA HOTEL, Clark, Angeles City, Philippines

(3) 주체: IEIE, IEEE

(4) 참고웹사이트 : http://icghit.org/main

(5) 논문 제목: Development of IaaS-based Cloud Co-location and Management System using Open Source Cloud Stack

(6) 학회 참가/참관 출장인

부서명	성명	직책
시스템기술센터	류현기	선 임
시스템기술센터	배상민	연구원
시스템기술센터	이동기	연구원

(7) 일 정

날짜	이동경로	예정 업무
02월22일	대구 →부산(김해공항)→클락→ 호텔	▪ 부산(김해공항)으로 이동 후 항공기 탑승 ▪ 클락 공항 도착 ▪ 호텔 체크인
02월 23일	호텔	▪ 호텔 조식 ▪ [학회 발표 준비]
02월 24일	호텔→학회장→호텔	▪ 호텔 조식 후 학회장 이동 ▪ [학회 등록 및 발표] ▪ 학회 행사 참여
02월 25일	호텔→학회장→호텔	▪ 호텔 조식 후 학회장 이동 ▪ 학회 행사 참여
02월26일	호텔→학회장→호텔 호텔->클락공항-> 부산(김해공항)	▪ 클락 공항 이동 후 항공기 탑승
02월27일	부산(김해공항)→대구→연구원(영천)	▪ 부산(김해공항) 도착 (익일 09:00) ▪ 연구원 이동

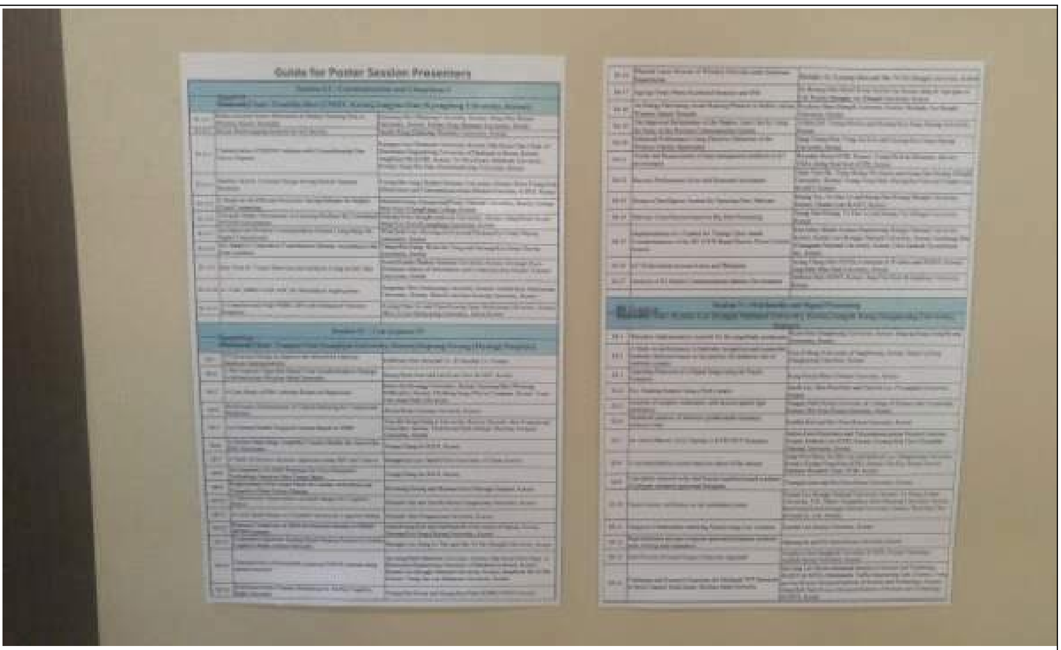
※ 이동기 연구원은 여권 도난 사고로 인해 28일 인천공항으로 입국

2. 학회 Review

(1) 학회 소개

개최장소	2F, DIAMOND Hall, XENIA Hotel, Clark, Angeles City, Philippines
개최일시	2016.02.24(수) ~ 2016.02.26(금), 3일간
전시 주최사	IEIE, IEEE
Program Committee	I. International Advisory committee Hyunsik Ahn(Tongmyong Univ, President of IEIE CIS, Korea) SangHyun Lee(Univ.of Michigan, USA) Ebroul Izquierdo(Queen Mary Univ. of London, UK) Abbas Jamalipour(Univ. of Sydney, Austalia) II. Organizing Committee General co-Chairs - Beongku An(Hongik University, Korea) - Hyutae Lee(Kongju National University, Korea) Organizing Chair - SeungCheou Kim(Hansung University, Korea) Local Management Chair - Gilibert M. Tumibay(AUF, Philippines) Publication Co-Chairs - Soyoung Rho(Wolsong Publication, Korea) - Chansu Lee(Youngnam University, Korea) Finance Chair - Einjeon Hwang(Myngji Hospital, Korea) Administration Co-Chairs - Jinhong Kim(Sungkyunkwan Univ., Korea) International Cooperation Co-Chairs - Franklin Bien(UNIST, Korea) - Wang Ye(Lishui Univ., China) - Jongyun Kim(Kyngdong Univ.) Promotion Co-Chairs - Moonsik Kang(Gangneung Nat. Univ., Korea) Exhibition & Recruiting Co-Chairs - Soonyoung Chun(Dongyang University, Korea) - Byungsoon Cho(C&C Instrument, Korea) Industrial Cooperation Co-Chairs - Yousik Hong(Sangji Univ., Korea) - Byongmin Im(New International Limited, Korea) - Le Quoc Cuong(Department of Information and Communications of HoChiminh, Vietnam) III. Technical Program Committee

	TPC Co-Chairs - Hoon JIN(Kyounggi University, Korea) - Yongso Choi(Sungkyul University, Korea) - Soo-Hyun Park(Kookmin University, Korea) - Sathapron Promwong(KingMongkut's Institute of Tech, Ladkrabang, Thailand) TCP Members - Minho Jo(Korea University, Korea) - Jong-Yun Kim(Kyungdong University) - Abderrahim Benslimane(University of Avignon, France) - Alan Liew(Griffith University, Australia) - Jun Jo(Griffith University, Australia) - V. Mani(Indian Institute of Science, India) - Sundaram Suresh(Nanyang Technological University, Singapore) - Qianni Zhang(Queen Mary University of London, UK) - Shijun Xiang(Jinan University, China) - Ned Koch(Texas A&M International University, USA) - Bela Stantic(Griffith University, Australia) - Xiping Ma(BeiHua University, China) - Dumitru Dan Burdescu(University of Craiova, Romania) - Ahmed Al-Dubai(University of Glasgow, UK) - Nerregaard Jorgensen(University of Southern Denmark, Denmark) - Woontack Woo(KAIST, Korea) - Jungyeon Shim(Kangnam University, Korea) - Min-Ho Lee(Kyungpook National University, Korea) - Chang Hyun Oh(Korea University, Korea) - Byung Seo Kim(Hongik University, Korea) - Seong Oun Hwang(Hongic University, Korea)
학회 전경	XENIA HOTEL 2018 ICGHIT Welcome Delegates INTERNATIONAL CONFERENCE ON GREEN AND HUMAN INFORMATION TECHNOLOGY www.icghit.org


Guide for Poster Session Presenters

Program

Time	Room: Sapphire	Room: Diamond	Room: Emerald
Wednesday, Feb. 24			
09:30 ~ 10:00	*Registration(Feb 24~26 9:30 AM to 10:00 PM)*		
10:00 ~ 10:20		Opening Ceremony	
10:20 ~ 11:10		Plenary Talk I :	
11:10 ~ 11:20		*Coffee Break*	
11:20 ~ 12:10		Plenary Talk II : Prof. Franklin Bien	
12:10 ~ 13:40	*Lunch*		
13:40 ~ 14:40	Session I-1 : (Oral) Communication and Ubiquitous I		Session I-2 : (Poster) Convergence I
13:40 ~ 16:10			
16:10 ~ 16:20	*Break Time*		
16:20 ~ 17:20		*Welcome Reception (Snack&Tea Party)*	
Thursday, Feb. 25			
09:30 ~ 10:00	*Snack & Morning Tea*		
10:00 ~ 12:10	Session II-1 : (Oral) Convergence II		Session II-2 : (Oral) Communication and Ubiquitous II
12:10 ~ 13:40	*Lunch*		
13:40 ~ 15:50	Session III-1 : (Oral) Convergence III		Session III-2 : (Oral) Control Information System
15:50 ~ 16:00	*Coffee Break*		
16:00 ~ 17:20	Recruit Session	Session IV : (Poster) Convergence IV	
17:20 ~ 20:00	*Banquet*		
Friday, Feb. 26			
09:30 ~ 10:00	*Snack & Morning Tea*		
09:30 ~ 10:40	Session V : (Poster) Multimedia and Signal Processing		
10:40 ~ 11:00	*Break Time*		
11:00 ~ 13:30	International Cooperation Work		

Program Details

Wednesday, Feb. 24

09:30 ~ 10:00

Registration(Feb 24~26 9:30 AM to 10:00 PM)

10:00 ~ 10:20

Opening Ceremony

Room: Diamond

Chair: Seungcheon Kim (Hansung University, Korea)

-Welcome Address

-Congratulatory Address

10:20 ~ 11:10

Plenary Talk I :

Title: "Title 1"

Room: Diamond

Chair: Beongku An (Hongik University, Korea)

11:20 ~ 12:10

Plenary Talk II : Prof. Franklin Bien

Title: "Title 2"

Room: Diamond

Chair: Kyutae Lee (Kongju National University, Korea)

12:10 ~ 13:40

Lunch

13:40 ~ 16:10

Session I-1 : (Oral) Communication and Ubiquitous I

Room: Sapphire

Chair: Beongku An (Hongik University, Korea), Sanguk Kang (Sangmyung University, Korea)

Applying Beamforming to LTE Base Station for Reducing Interference Impact and Saving Frequency
Yan-Ming Cheng (College of Electrical & Information Engineering Beihua University , China, P.R. China); Ye Wang (Lishui University, P.R. China); Il-Kyoo Lee (Kongju National University, Korea); Zhen-Xiong Zhou (Beihua University, P.R. China)

A Joint Optimization Algorithm for PAPR Reduction in AF Cooperative Multicarrier System
Li Yingshan (College of Information Technical Science, Nankai University, P.R. China); Wenbo Yu and Haiyue Li (Nankai University, P.R. China); Changyoung An and Heung-Gyoon Ryu (Chungbuk National University, Korea)

A Connection-Time Analysis of Vehicle-to-Mobile RSU (V2MR) Communications with a Bus Stop

Magdalena Trie Purnaningtyas and Han-You Jeong (Pusan National University, Korea)

Challenges and Research Directions for Multipath TCP Scheduler in Multi-Channel Multi-Radio Wireless Mesh Networks

Eun Jung Lee (Korea Advanced Institute of Science and Technology (KAIST) & MTEL (Multimedia Traffic Engineering Lab.), Korea); Yong-jun Seo (Korea Advanced Institute of Science and Technology, Korea); Hong-Shik Park (Korea Advanced Institute of Science and Technology (KAIST), Korea)

10:40 ~ 11:00

Break Time

11:00 ~ 13:30

International Cooperation Work

Simulator implementation research for the rangefinder production

Kyun Park (Sangmyung University, Korea); Sang-ug Kang (SangMyung University, Korea)

A Study on performances in banknote recognition and counterfeit banknote detection based on log analysis for banknote slot of banknote counter

Kim Il-Hong (University of SangMyung, Korea); Sang-Ug Kang (Sangmyung University, Korea)

Upscaling Detection of a Digital Image using the Pixel's Gradients

Kang Hyeon Rhee (Chosun University, Korea)

Eye Tracking System Using a Web Camera

Jae-Ik Lee, Shin Won Park and Chan-Su Lee (Yeungnam University, Korea)

Analysis of complex modulation with layered spatial light modulators

Sungjae Park (Korea University & College of Science and Technology, Korea); Hwi Kim (Korea University, Korea)

Numerical analysis of dielectric guided-mode resonance reflective filter

SooBin Kim and Hwi Kim (Korea University, Korea)

An Area-Efficient 32x32 Pipeline 2-D FFT/DCT Processor

Jinkyu Kim (Electronics and Telecommunications Research Institute, Korea); Joohyun Lee (ETRI, Korea); Kyoung-Rok Cho (ChungBuk National University, Korea)

A recommendation system based on object of the interest

Sung-Woo Byun, So-Min Lee and Seok-pil Lee (Sangmyung University, Korea); Kwang-Yong Kim (ETRI, Korea); Cho Kee Seong (Access Mediator Research Team, ETRI, Korea)

Line-defect removal in the fast-Fourier transfrom based synthesis of polygon computer-generated hologram

Youngjin Jeon and Hwi Kim (Korea University, Korea)

Kernel source verification on the embedded system

Kyutae Lee (Kongju National University, Korea); Ye Wang (Lishui University, P.R. China); Seungcheon Kim (Hansung University, Korea); KeeYoung Kwon (Kongju Naional University, Korea); Hyun-bae Choi (CLtech co., Ltd., Korea)

Design of a Multimedia Authoring System using User Location

Geunho Lee (Jeonju University, Korea)

High-definition polygon computer-generated hologram synthesis with viewing zone separation

Dajeong Im and Hwi Kim (Korea University, Korea)

Anti-FP error Oriented Forgery Detection Approach

YongSoo Choi (Sungkyul University & IEEK, Korea); Dessalegn Ayalneh (Korea University, Korea)

Im Byoung Min (Seoul Korea Seocho Gu Seocho dong & Agerigna co Ltd, Korea); Beongku An (Hongik University, Korea)

An Energy Harvesting Aware Routing Protocol in Mobile Ad-hoc Wireless Sensor Network

Kyuhyun Shim (Hongik University, Korea); Beongku An (Hongik University, Korea)

The Improved Performance of the Shadow Area User by Using the Relay in the Wireless Communication System

Ji-Hun Gill, Young-Min Ko and Hyoung-Kyu Song (Sejong University, Korea)

Enhanced Performance Using Selective Subcarrier in the Wireless Fidelity Backscatter

Sang-Young Kim, Yong-Jun Kim and Hyoung-Kyu Song (Sejong University, Korea)

Trends and Requirements of data management platform in IoT environment

Hwashin Moon (ETRI, Korea); Young Ho Kim (Research Advisor, USA); Jeong Nyeo Kim (ETRI, Korea)

Security Performance Score and Economic Investment

Quan Tran Hai, Trang Hoang Thi Huyen and Seong Oun Hwang (Hongik University, Korea); Young Yung Shin, Myungchul Kim and Chaeho Lim (KAIST, Korea)

Design of Intelligence System for Detecting New Malware

Insung Yeo, Vu Duc Ly and Seong Oun Hwang (Hongik University, Korea); Chaeho Lim (KAIST, Korea)

Malware Classification based on Big Data Processing

Seong Oun Hwang, Vu Duc Ly and Insung Yeo (Hongik University, Korea)

Implementation of a Testbed for Testing Cyber Attack Countermeasures of the IEC 61850 Based Electric Power Control System

Kim Inhoe (Radio Science Engineering, Kongju National University, Korea); Kyutae Lee (Kongju National University, Korea); Seokhong Min (Chungnam National University, Korea); Choi Jaedouk (Systembank Inc., Korea)

IoT Relationship between Korea and Philippine

Seung Chang Park (KITELA Institute & IT-ethics and POSEN, Korea); Jong Park (Han Nam University, Korea)

17:20 ~ 20:00

Banquet

Friday, Feb. 26

09:30 ~ 10:00

Snack & Morning Tea

09:30 ~ 10:40

Session V : (Poster) Multimedia and Signal Processing

Room: Sapphire

Chair: Kyutae Lee (Kongju National University, Korea), Sanguk Kang (Sangmyung University, Korea)

An Oriental Health Diagnosis System Based on WEB
You-Sik Hong (Sang-ji University, Korea); Hyunsik Ahn (Tongmyong University, Korea); Chun Kwan Park (Mokpo Maritime National University, Korea)

A Precise Multi-Stage Amplifier Circuits Module for Active Dry EEG Electrodes
Young Chang Jo (KETI, Korea)

A Study of Distance measure apparatus using IMU and Camera
Seunghwan Lee; HanSil Kim (University of Ulsan, Korea)

IoT Relationship between Korea and Philippine
Seung Chang Park (KITELA Institute & IT-ethics and POSEN, Korea); Jong Park (Han Nam University, Korea)

Development of a MSP Prototype for Novel Biometric Technology based on Skin Tissue Optics
Young Chang Jo (KETI, Korea)

Requirements of the Smart Patch for Cardiac Arrhythmia and Congestive Heart Failure Disease
Ein-Jeong Hwang and Hyoseon Kim (Myongji Hospital, Korea)

3 Dimensional Segmentation of Depth Images for Cognitive Robots
Hyunsik Ahn and Joon-Ho Moon (Tongmyong University, Korea)

A CaaS Model Based on Cloud/IoT Service for Cognitive Robots
Hyunsik Ahn (Tongmyong University, Korea)

Reduced Complexity of QRD-M Detection Scheme in MIMO-OFDM Systems
Jong-Kwang Kim and Jae-Hyun Ro (University of Sejong, Korea); Hyoung-Kyu Song (Sejong University, Korea)

Cooperative Spectrum Sensing Based Routing Protocol in Mobile Cognitive Radio Ad-hoc Networks
Beongku An, Dung Le The and Nhu Tri Do (Hongik University, Korea)

Characteristics of horizontally polarized ESPAR antenna using stacked structure
Jae-Sung Park (Dankook University, Korea); Hak Keun Choi (Dept. of Electronics Engineering University of Dankook in Korea, Korea); Kyutae Lee (Kongju National University, Korea); JungHoon Oh (ETRI, Korea); Young Jun Lee (Dankook University, Korea)

Distributed Multi-Channel Scheduling for Ad-Hoc Cognitive Radio Networks
Young-Min Kwon and Hyung-Kun Park (KOREATECH, Korea)

Physical Layer Security of Wireless Networks under Hardware Impairments
Beongku An, Kyusung Shim and Nhu Tri Do (Hongik University, Korea)

Ageriga Smart Phone Keyboard Structure and SNS

Xinghua Gao (Beihua University, Jilin & School of Mechanical Engineering, P.R. China); Xinji Gan (Collage, P.R. China)

The Application of PMSM in Motor Drive Control System of Patrol Robot
Guangjun Yuan, Zhenxong Zhou, Lichun Shi and Jiyuan Sun (Beihua University, P.R. China)

The design of Hemodynamic Parameters Automatic Detecting Instrument with Function of Wireless Transmission
Yufeng Gao (Beihua University, P.R. China); Xiping Ma (Colleague, P.R. China)

Artificial Bee Colony and Neural Networks Optimization Test Generation Algorithm for Multiple Faults of Digital Circuits
Ying Zhao (Beihua University, P.R. China)

Development of a sensing module for standing and moving human body using a shutter and PIR sensor
Won-Ho Lee (University of Cheonju, Korea); Ronnie Serfa Juan (Cheongju University & Technological University of the Philippines, Korea); Hi-Seok Kim and Hyeong-Woo Cha (Cheongju University, Korea)

15:50 ~ 16:00
Coffee Break

16:00 ~ 17:20
Session IV : (Poster) Convergence IV
Room: Diamond
Chair: Yongsu Choi (Sungkyul University, Korea), Einjeong Hwang (Myungji Hospital)

High Performance of Single Inductor Multiple Output Switching Converter for Cross Regulation Reduction
Jimin Oh (Electronics and Telecommunications Research Institute & ETRI, Korea); Jung-Hee Suk and Yil Suk Yang (Electronics and Telecommunications Research Institute, Korea)

I/O Structure Design to improve the MicroGrid Gateway Hardware Interoperability
GabKeun Choi (Nexchal Co. & Nexchal Co., Korea)

A Bio-inspired Algorithm Based Time Synchronization Strategy in Infrastructure Wireless Mesh Networks
Seung Hyun Jeon and Jun Kyun Choi (KAIST, Korea)

A Case Study of FDA Adverse Events on Depression
Hoon Jin (Kyonggi University, Korea); Soyoung Rho (Wolsong Publication, Korea); Chi-Bong Song (Wavus Company, Korea); Yong-Gyu Jung (Eulji University,

Performance Enhancement of Column Indexing for Compressed Databases
SIwoo Byun (Anyang University, Korea)

Smart Pet Care System based on IoT
Seungcheon Kim (Hansung University, Korea); Kyutae Lee (Kongju National University, Korea); Sungcheol Yu (LG Hitachi, Korea)

Performance Analysis and Implementation of A PMIPv6-based Partially Distributed Mobility Management

Ye Wang (Lishui University, P.R. China); Jang-Geun Ki and Kyutae Lee (Kongju National University, Korea)

A Periodic Garbage Collection to Reduce the Blocking of Vehicular Sensing in the Android Smartphones

Rachmad Nafisholeh, Hoa-Hung Nguyen and Han-You Jeong (Pusan National University, Korea)

Network Status Management Structure based on the Beacon Packet for Wireless Mesh Networks

Sang Hyun Lee (KAIST, Daejeon, KOREA, Korea); Hong-Shik Park (Korea Advanced Institute of Science and Technology (KAIST), Korea)

Wireless Communication Performance of the 5G Modulation Systems in the Nonlinear Channel

Changyoung An and Heung-Gyoon Ryu (Chungbuk National University, Korea)

12:10 ~ 13:40

Lunch

13:40 ~ 15:50

Session III-1 : (Oral) Convergence III

Room: Sapphire

Chair: Chan-Su Lee (Youngnam University, Korea), Janggeun Ki (Kongju National University, Korea)

Investigating Graphical Passwords: A New Perspective

Kashif Abbasi (University Kebangsaan Malaysia (UKM), Malaysia, Pakistan); Abdullah Mohd. Zin and Mohd. Rosmadi Mokhtar (University Kebangsaan Malaysia (UKM), Malaysia)

A Fast and Robust Eye-Event Recognition (FRER) for Human-Smartphone Interaction

Ardhiansyah Baskara and Han-You Jeong (Pusan National University, Korea)

Research of Motion Control System for Bridge Crane in Copper Electrolysis

Liu Cheng and Yang Cui (Bei Hua University, P.R. China)

Experimental Determination on Optimal Resolution of Banknote Image by Considering Serial Number Recognition Accuracy

Young Pyo Hong, Eui Chul Lee and Sang-Ug Kang (Sangmyung University, Korea); Daesik Jeong (Kisan Electronics, Korea)

A Low Power Subsampling CMOS Image Sensor for a Smart Security System

Hyundong Kim, Yongjun Cho and Minkyu Song (Dongguk University, Korea)

13:40 ~ 15:50

Session III-2 : (Oral) Control Information System

Room: Emerald

Chair: Hyunsik Ahn (Tongmyoung University, Korea), Yousik Hong (Sangji University, Korea)

Study of High-precision Multi Star Simulator

A 12-bit 100kS/s SAR ADC for Biomedical Applications

Sungchan Rho (Seokyoung University, Korea); JeaSuk Kim (Seokyeong University, Korea); Shin-Il Lim (Seo Kyeong University, Korea)

A Capacitor-less High PSRR LDO with Enhanced Transient Response

Kyung-Chan An and Chan-Kyeong Jung (Seokyeong University, Korea); Shin_il Lim (Seokyeong University, Seoul, Korea)

16:10 ~ 16:20

Break Time

16:20 ~ 17:20

Welcome Reception (Snack&Tea Party)

Thursday, Feb. 25

09:30 ~ 10:00

Snack & Morning Tea

10:00 ~ 12:10

Session II-1 : (Oral) Convergence II

Room: Sapphire

Chair: Jinhong Kim (Sungkyunkwan University, Korea), Sehwan Park (KIST, Korea)

A Comparative Study on PMIPv6 and Partially DMM Network Architecture

Ye Wang (Lishui University, P.R. China); Jang-Geun Ki and Kyutae Lee (Kongju National University, Korea)

Learning Features through Communication in the Context of Finding Lost Objects

Ryuji Suzuki, Takahashi Junji and Yoshito Tobe (Aoyama Gakuin University, Japan)

Solar Energy-Super Capacitor Hybrid Power Source Using in The Patrol Robot

Guangjun Yuan, Jiyuan Sun, Zhenxong Zhou and Lichun Shi (Beihua University, P.R. China)

Traffic Type-Aware Power Save Mode Control for Delay-Sensitive Services in IEEE 802.11s based Wireless Mesh Networks

Eun Jung Lee (Korea Advanced Institute of Science and Technology (KAIST) & MTEL (Multimedia Traffic Engineering Lab.), Korea); Young Min Kim (ETRI, Korea); Hong-Shik Park (Korea Advanced Institute of Science and Technology (KAIST), Korea)

10:00 ~ 12:10

Session II-2 : (Oral) Communication and Ubiquitous II

Room: Emerald

Chair: Moonsik Kang (Gangneung-Wonju University, Korea), Chair: Seungcheon Kim (Hansung University, Korea)

Interference analysis between WPT devices at ISM bands and Radio Modem
Seung Nam Kim, Il-Kyoo Lee, KeeYoung Kwon and Jang-Geun Ki (Kongju National University, Korea)

50 Mbps data rate/ low power transmission near-field communication system via metal walls
Sai Kiran Oruganti, Olzhas Kaiyrakhmet and Franklin Bien (Ulsan National Institute of Science and Technology, Korea)

Development of IaaS-Based Cloud Co-location and Management System using Open Source Cloud Stack

Sang Min Bae (Gyeongbuk Research Institute of Vehicle Embedded Technology, Korea)

13:40 ~ 14:40

Session I-2 : (Poster) Convergence I

Room: Emerald

Chair: Franklin Bien (UNIST, Korea), Jongyun Kim (Kyungdong University, Korea)

Robot-Assisted Sensor Relocation to Reduce Sensing Hole in Wireless Sensor Networks
Junyoung Heo (Hansung University, Korea); Hong Min (Hoseo University, Korea); Jinman Jung (Hannam University, Korea)

Secure Bootstrapping Scehem for IoT devices
Namhi Kang (Duksung Womens' University, Korea)

Characteristics of ESPAR Antenna with Circumferential Slot Active Element
Kangpyo Lee (Dankook University, Korea); Hak Keun Choi (Dept. of Electronics Engineering University of Dankook in Korea, Korea); JungHoon Oh (ETRI, Korea); Ye Myo Kyaw (Dankook University, Korea); Sang Min Han (Soonchunhyang University, Korea)

Satellite Mobile Terminal Design having Hybrid Antenna Structure
Young-Bae Jung (Hanbat National University, Korea); Soon Young Eom (Electronics and Telecommunications Research Institute (ETRI), Korea)

A Study on An Efficient Electricity Saving Scheme for Mobile Cloud Computing
Moonsik Kang (GangneungWonju National University, Korea); Kyung-Shin Kim (ChungKang College, Korea)

Towards Higher Educational m-Learning Platform for Conceptual STEAM Environment
Jinhong Kim (SungKyunKwan University, Korea)

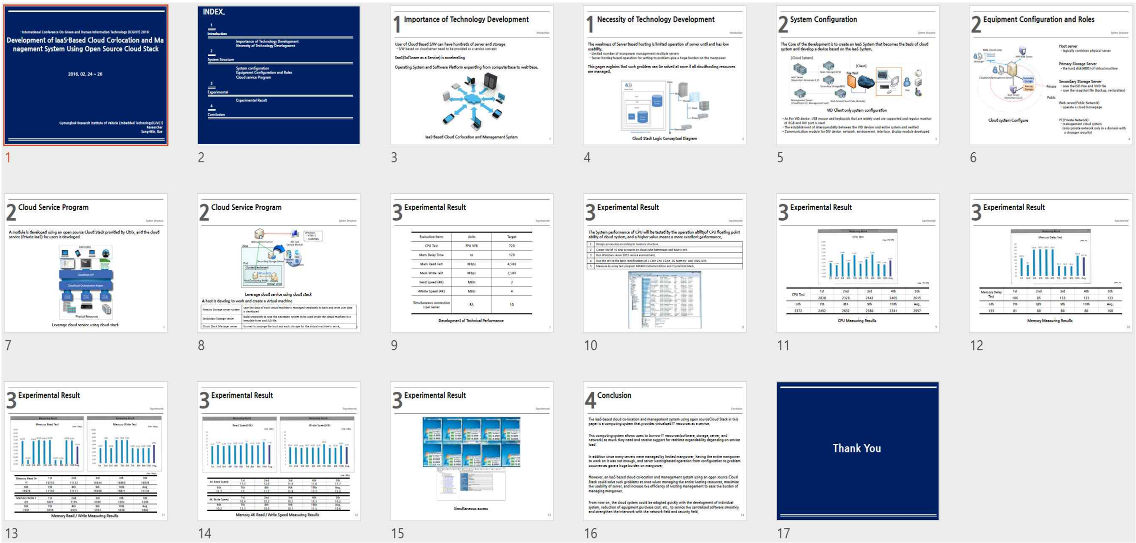
An Improved Wireless Communication System Using Relay for Signal Transmission
Won-Seok Lee, Myoung-Jin Kim and Hyoung-Kyu Song (Sejong University, Korea)

An Adaptive Cooperative Transmission Scheme According to the User Location
Chang-Hee Kang, Hyun-Jee Yang and Hyoung-Kyu Song (Sejong University, Korea)

Run-Time IC Trojan Detection and Isolation Using an SoC Bus
Guard Kanda (Hanbat National University, Korea); Kwangki Ryoo (Graduate School of Information and Communication Hanbat National University, Korea)

▹ 학회 참가 현황

▹ 발표자료


Development of IaaS-Based Cloud Co-location and Management System Using Open Source Cloud Stack
2016. 02. 24 ~ 26
INDEX.
Importance of Technology Development
Necessity of Technology Development
System Configuration
Equipment Configuration and Roles
Cloud Service Program
Cloud Service Program
Experimental Result
Experimental Result
Experimental Result
Experimental Result
Experimental Result
Experimental Result
Experimental Result
Conclusion
Thank You
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

3. 결론

- 본 과제 수행결과 활용을 위한 IPR 확보
- 본 과제 수행결과물 관련 홍보 효과
- 현재 진행되고 있는 커뮤니케이션 및 유비쿼터스 분야의 타 기관의 연구 현황 파악 및 기술 흐름 파악
- 타 유관 기관과의 인적 교류 확보

4. 증빙 서류

(비행기 티켓 및 여권 사본, 기타 문서 붙임)