Welcome to the 2019 International Conference on Information and Communication Technology and Digital Convergence (ICIDB-2019) which will be held on January 18-19 at Paiknam Academic Information Center and Library, Hanyang University, Seoul, South Korea.

The conference is to establish an international wide forum for academicians, engineers, researchers, and business professionals to present their excellent ideas, latest innovations, and experiences.

Seoul is the capital and largest metropolis of South Korea. Seoul is ranked as the fourth largest metropolitan economy in the world and is larger than London and Paris. In 2015, Seoul was rated Asia’s most livable city with the second highest quality of life globally by Arcadis, with the GDP per capita (PPP) in Seoul being $39,786. Ranked sixth in the Global Power City Index and Global Financial Centres Index, the metropolis exerts a major influence in global affairs as one of the five leading hosts of global conferences. Seoul has hosted the 1986 Asian Games, 1988 Summer Olympics, 2002 FIFA World Cup, and more recently the 2010 G-20 Seoul summit.

Paper Submission:

Paper(s) should be original and will not be published (or under revision) elsewhere. Plagiarism in any form is not allowed, the authors should be responsible for the papers seriously.

Please send your Paper(s) with email: info@kasdba.org

The email subject should be named “Submission ICIDB-2019”.

The manuscript should not exceed 5 pages’ page limit.

Publication:

Abstracts of all the papers presented in the ICIDB-2019 will be published in the conference proceeding and full paper will be published in SCOPUS indexed journal, the “International Journal of Engineering & Technology (ISSN 2227-524X)”.

Important Dates:

Paper Submission Due: December 02, 2018
Author Due Notification: December 08, 2018
Camera Ready: December 15, 2018
Registration Due: December 15, 2018
Conference date: January 18-19, 2018

ICIDB-2019 covers, but not limited to, the following topics:

**Track-1 (Communication System and Technology)**
- Mobile Communication
- Wireless Communication
- Ubiquitous & Sensor Network
- Smart Service, AR/VR, UI
- Web Service, Social Network
- WWW, OpenFlow, Future Web, IoE
• Game and Multimedia
• BPM, ERP, CRM, SCM, ASP, WorkFlow
• Systems & Software Engineering
• Network Management, Operation and Maintenance
• Distributed & Cloud Computing
• NGN, BCN, NGI, Future Network
• ITS, LBS, Telematics, Network Robotics
• IPTV, Internet Telephony, VoIP, MoIP
• Cognitive Radio Networks and SDN
• CCN/CDN/ICN/Delay-tolerant networks
• Disaster Relief (PPDR) Communication
• IoT and Web of Objects (WoO)
• M2M communication
• Multimedia communications and interactions Multimedia Security,

Track-2 (Radio Frequency System and Devices)
• RFIC design, MMIC design,
• GaN HEMT based power components design,
• RF modelling and CAD simulation, testing, reliability, packaging and fabrication,
• Broadcast technologies, advanced modulation and coding,
• Microwave Components, Circuits & Systems
• Propagation, Radar and Satellite
• Electromagnetic Compatibility
• Millimetre Waves, Terahertz and Photonics
• Signal Processing Theory and Methods
• On-line/adaptive nonlinear signal processing
• Multimedia Signal Processing
• Radar Signal Processing
• Sonar signal processing

Track-3 (Advanced Computing)
Track-3-1: Modern and Advanced Control Strategies
• Neural Networks Control
• Fuzzy Logic Control
• Genetic Algorithms & Evolutionary Control
• Model-Predictive Control
• Adaptive and Optimal Control
• Intelligent Control Systems
• Robotics and Automation
• Fault Diagnosis
• Intelligent agents
• Industrial Automations

Track -3-2: Human-Machine Systems
• Man-Machine Systems
• Human Computer Interaction
• Human Factors in system Design
• Command and Control Systems
• Virtual Reality
• EEG Signal Processing and Brain Computer Interface (BCI)

Track-4 (ICT Convergence)
• Advances in digital convergence business
• Big Data Management
• Cloud computing applications
• Social network service and business
• Social network analytics
• Digital entrepreneurship
• Internet of Things (IoT) applications
• Digital entertainment
• Digital marketing
• Digital customer management
• Digital media/Digital society/Digital culture
• Digital technology application
• Digital technology policy
• Information System Application
• e-Governance, e-Government, e-Commerce, e-Learning,
• e-Health, IT in Medicine, u-Healthcare Systems

Organizers:
• Hanyang University
• The Korea Academic Society of Digital Business Administration (KASDBA)
• Korea Institute of Digital Convergence (KIDICO)

Sponsor:
• Korea Small Medium Business Association (KOSMBA)

Contact:
Email: info@kasdba.org     Web: http://www.kasdba.org/icidb2019/
Should you wish to participate in the conference as a Keynote speaker, chair of a session, evaluate papers, or any other contribution, please send an email to info@kasdba.org.

International Graduates Job Recruitment Fair at ICIDB-2019

ICIDB-2019 committee along with software companies in Korea is organizing International Job Recruitment Fair to facilitate recruitment between international graduates and Korean software companies.

To participate in this event, please visit www.kasdba.org/icidb2019, register your name and institution, and send your CV to info@kasdba.org. The email subject should be named “Job Fair of ICIDB-2019”.

DATE: Saturday, January 19, 2019 10:00 AM to 12:00 AM

Place: Hanyang University, Seoul, South Korea