

# The 6th International Conference on Information and Communication Technology (ICoICT 2018)

“ **Connecting Sensors, Machines and Societies** ”

## Connecting Sensors

Multi Sensor Data Fusion  
Algorithm for Distributed Sensor Network  
Mobile Sensor Network  
Sensor Network Management

## Connecting Machines

Internet of Things  
Cyber-Physical System  
Network Infrastructure and Protocol  
Human Machine Communication

## Connecting Societies

Network Science  
Social Sensing and Networking  
Hyperconnected Society  
Algorithm and application

## Connect with Confidence

Cybersecurity  
Privacy Preservation  
Malicious Software  
Offensive & Defensive Security

## Connecting Data

Sourcing, processing and retrieving multimodal data  
Storing data in heterogeneous database systems  
Data pre-processing  
Big data analytics  
Social network analytics  
Data mining

## Ambient Intelligence for Smart Living

Ambient intelligence, Context-aware applications  
Affective computing, Adaptive systems, Ubiquitous computing  
Smart solutions, Smart city applications, Digital Living  
Machine learning, Evolutionary algorithms  
Intelligent agents, Embedded systems

## Overview

- ◆ ICoICT was initiated and organized by Telkom University since year 2013, aiming to present the most recent and innovations in all aspects of ICT.
- ◆ The previous ICoICT conferences have successfully served a forum to bring together a diverse group of people from academics and industrial to share and present the latest issues and recent developments in the area of ICT.
- ◆ The past conferences were technically sponsored by IEEE and indexed by scopus.

## Important Dates

Activity	Phase 1	Phase 2
	Due	Due
CFP	Aug 29-Dec 9, 2017	Aug 29-Feb, 9, 2018
Paper Submission Due	Dec 9, 2017	Feb 9, 2018
Acceptance Notification	Jan 20, 2018	March 9, 2018
Final Manuscript	Feb 9, 2018	March 29, 2018
Registration Due	Feb 3, 2018	April 10, 2018

Venue : **Telkom University, Bandung**  
Event Date : **May 2-5, 2018**

### For Further Informations

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