

About 2019 International Conference on ICT for Smart Society (ICISS)

Bandung, 19 – 20 November 2019

The 2019 International Conference on ICT for Smart Society (ICISS) is the 10th international conference organized by the ITB Informatics Engineering Group (KKTI) in Bandung October 2019. This conference will be a vehicle for researchers, developers, analysis, academics, sectors government and industry and all stakeholders in the field of Information and Communication Technology (ICT) to share their vision, experience and ideas. The conference was designed by looking at the development of ICT that can be used to connect and monitor and control several resources both between humans, between objects and between humans and objects. This development allows an increase in a performance process that is more effective, easy, economical and efficient.

ICISS 2019 will be directed to Co-Creation which involves various stakeholders to develop Smart City with the directive to support all activities of all stakeholders involved in smart city.

Specific themes that will be explored in this opportunity would be “Innovation and transformation toward smart region” with correlating subthemes as follows:

(Topics of interest include, but are not limited to)

Smart Transformation for Nation, Province, Cities and villages

- Smart Society
- Smart Economy
- Smart Health
- Smart Education
- Smart Safe & Secure
- Smart Energy
- Smart Government/public service
- Smart Payment,
- Smart Identity
- Smart Environment
- Smart Mobility
- Etc

Model and Framework Smart Nation, Province, Cities and villages

- Smart Asean
- Smart Nation
- Smart Province
- Smart Cities

- Smart Villages
- Smart System Platform
- Etc

Governance for Smart Nation, Province, Cities and villages

- Smart governance
- Smart city architecture
- Smart strategy
- Smart risk management
- Smart Data driven
- Data driven and informed for smart governance
- Information Quality Management
- Etc

Smart society and technology

- Big data analytics for Smart Society
- IoT and Control technology service
- Artificial intelligence for smart society service
- Blockchain-Based Security and Privacy in Smart Society
- Data security and technology
- Data visualisation and smart dashboard
- Etc

Infrastructure & Ecosystem Integration

- ICT infrastructure as enabler for smart society
- Smart city infrastructure management
- Urban innovation through policy integration
- Smart system integration
- Etc

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