



Hotel Santika  
Premier Jogja,  
Yogyakarta

Indonesia

Nov  
08-10,  
2017

The 4th International Conference on New Media

# CALL FOR PAPERS

**Full Paper submission due**  
July 14, 2017

**Notification of acceptance**  
August 18, 2017

**Submission of Camera  
Ready Paper**  
September 15, 2017

**Conference date**  
November 8-10, 2017

**City tour**  
November 10, 2017

Accepted and presented papers will be  
submitted in IEEE Xplore with catalog number  
CFPIASON-ART, ISBN: 978-1-5090-4280-5

## TOPICS

### Applications

E-Commerce; E-Government; E-Learning;  
Web Technology and Application

### Mobile Technology

Mobile Application; Mobile Computing

### Interactive Media Design

Game Development; Animation; Computer  
Simulation; Multimedia Application; User Interface  
Technology; Digital Technology for Creative Industry

### Business Intelligence and Management

Data Mining; Data Management; Data  
Communication and Networking; Data Visualization;  
Data Warehousing; Intelligent Systems; Risk  
Management

### Strategic Information System

Cloud Computing; Knowledge Management; System  
Analysis and Design; Database Management; ERP  
System

### Computational Science and Technology

Software Engineering; Operating Systems;  
Semantic Web; Ontological Engineering; Computing  
Platform; Infrastructure Technology

### Embedded Systems and Communication

Computer Networks; Network and Security; Signal  
Processing; Sensor Network; Network and Systems

Submission Information & Registration  
<http://conmedia.umn.ac.id>

For further information:  
[conmedia2017@umn.ac.id](mailto:conmedia2017@umn.ac.id)

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APRESIASI

## CONFERENCE FEE

Participants	Categories	Before September 15, 2017		After September 15, 2017	
		IDR	USD	IDR	USD
International Participant	Presenter IEEE Member	-	300	-	350
	Presenter Non-IEEE Member	-	350	-	400
	Student IEEE Member	-	200	-	250
	Student Non-IEEE Member	-	250	-	300
	Audience/ Guest	-	150	-	200
Local Participant	Presenter IEEE Member	2,500,000	-	3,000,000	-
	Presenter Non-IEEE Member	3,500,000	-	4,000,000	-
	Student IEEE Member	1,500,000	-	2,500,000	-
	Student Non-IEEE Member	2,000,000	-	2,000,000	-
	Audience/ Guest	1,000,000	-	1,500,000	-
Others	Additional Papers	2,000,000	150	2,000,000	150
	Additional Per Page	1,300,000	100	1,000,000	100



# ICON-SONICS 2017

# Call For Papers

Secretariat of ICON-SONICS 2017

Universitas Multimedia Nusantara  
Scientia Garden, Jl. Boulevard Gading Serpong,  
Tangerang, Banten, 15810, Indonesia

## Topics

2017 International Conference on  
Smart Cities, Automation &  
Intelligent Computing Systems

# NOVEMBER 08-10, 2017

Hotel Santika Premier  
Jogja, Yogyakarta,  
Indonesia

Accepted and presented papers will  
be submitted in IEEE Xplore with  
catalog number: CFP16SON-ART  
ISBN: 978-1-5090-6280-5

## Important Date

Full Paper submission due  
April 01, 2017

Notification of acceptance  
May 01, 2017

Submission of Camera Ready Paper  
June 01, 2017

Conference date  
November 8-10, 2017

City tour  
November 10, 2017

Early bird registration due  
September 15, 2017

Regular registration due  
October 15, 2017

### Smart Cities

Big data acquisition; Urban security; Biometrics; Enabling wireless and mobile technologies; M2M Communications; Sensing and IoT architectures; Cloud computing and network infrastructures; Crowd sourcing; Reliability, Security, Privacy and Trust in smart cities ecosystems; Sensor networks, smart sensors, smart integrated systems; Communication protocols; Intelligent infrastructure; Vehicle-to-Infrastructure communication; Smart buildings; Modeling and simulation; Urban population modeling and simulation; Smart grid; Energy efficient technologies; Smart traffic operation systems; Smart E-health systems; Monitoring technologies; Fault detection technologies; Social networks; Information harvesting in smart cities; Advanced robotic systems; Enabling wireless and mobile technologies.

### Automation

Industrial 4.0; Man-machine interactions; Process automation; Intelligent automation; Factory modeling and simulation; Home, laboratory and service automation; Network-based systems; Planning, scheduling and coordination; Automated Material Handling; Instrumentation System; Asset Management Systems; Precision Motion; Simulation and Control CAD; Computer Integrated Manufacturing; Automation Systems; Nano-scale automation and assembly; Large Scale Systems; Hybrid Systems; Cybernetics; Parallel and Distributed Systems; Optimization Problems; Decision Support Systems; Failure of Systems; Fault Tolerance; Diagnostics; Machine Learning; Knowledge Acquisition; Virtual Reality for Automation; Embedded Systems; Geometric modeling and Fractals.

### Intelligent Computing Systems

Adaptive Dynamic Programming and Reinforcement Learning; Artificial Life; Control Systems; Fuzzy Logic and System; Neural Networks; Genetic Algorithm; Swarm Intelligence; Computational Intelligence, Cognitive Algorithms, MinAd, and Brain; Bioinformatics and Computational Biology; Computational Intelligence in Biometrics and Identity Management; Modeling and Simulation; Classification and Clustering; Feature Extraction and Dimension Reduction; Natural Language and Speech Processing; Computational Intelligence for Creativity; Control and Automation; Health, e-Health, Biomedical; Image Processing; Computer Vision; Communications Systems and Cyber Security; Data Mining & Analytics; Dynamic and Uncertain Environments; Vehicle and Transportation; Signal Processing; Evolving, Adaptive and Autonomous Systems; Robotics, Security and Defence; Engineering and Industrial Applications; Sensor and Actuator; Hybrid Learning Systems; Optimization Methods in Learning; Evolutionary Computation.

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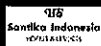
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