



**ICIMU** 2017  
The 7<sup>th</sup> International Conference on  
Information Technology and Multimedia



**NOVEMBER 2017 | HOTEL BANGI-PUTRAJAYA, MALAYSIA**

# CALL FOR PAPERS

## POWERING INFORMATION SOCIETY THROUGH DATA ANALYTICS

The 7th International Conference on Information Technology and Multimedia (**ICIMU 2017**) organized by the **College of Computer Science and Information Technology, Universiti Tenaga Nasional (UNITEN)** will be held on the **8th & 9th of November 2017** at **Hotel Bangi-Putrajaya, Malaysia**. The conference provides a platform for researchers, academia, engineers, standardization bodies, government officials and practitioners to dialogue and exchange ideas on recent research and development in various areas of computing.

The theme for this edition of the conference is **“Powering Information Society through Data Analytics”**

We invite you to submit your unpublished and/or original research work to our conference. Submitted papers may address technical or non-technical aspects of data analytics and other areas of computing. Relevant papers that do not explicitly address the theme are also welcomed.

**All accepted papers will be published in any of the following selected Thomson Reuters (Web of Science) indexed journals:**

1. [International Journal of Future Generation Communication & Networking \(IJFGCN\)](#)  
ISSN: 2233-7857
2. [International Journal of Security and Its Applications \(IJSIA\)](#)  
ISSN: 1738-9976
3. [International Journal of Advanced and Applied Sciences \(IJAAS\)](#)  
ISSN: 2313-626X
4. [International Journal of Interactive Multimedia and Artificial Intelligence \(IJIMAI\)](#)  
ISSN: 1989-1660

### Important Dates

<b>Full Paper Submission Deadline</b>	: 07 July 2017 31 August 2017 ( <b>Extended</b> )
<b>Acceptance Notification</b>	: After 20 August 2017
<b>Submission of Camera-Ready Full paper</b>	: 07 September 2017
<b>Registration Starts</b>	: 01 September 2017
<b>Fee Payment Deadline</b>	: 30 September 2017
<b>Tutorial Sessions</b>	: 07 November 2017
<b>Conference Dates</b>	: 08 – 09 November 2017

Papers can represent any of the following areas, and are not limited to:

#### **Track 1: Analytics**

Business data analytics  
Big data analytics  
Energy analytics  
Data mining  
Data science  
Data engineering  
Cyber security  
Big data systems and infrastructure  
Data governance  
Data visualization  
Machine learning  
Decision support systems  
Artificial intelligence

#### **Track 2: Informatics**

Knowledge Management  
Health Informatics  
Databases and Datawarehousing  
Information governance  
Digital business  
Semantic technology  
Visualization technique  
Energy efficient informatics  
Educational computing  
Smart technology  
Information Security  
Natural language processing

#### **Track 3: Software Systems**

Software process  
Software project management  
Web engineering  
Cloud computing  
Crowd sourcing  
Software architecture and design  
Reverse engineering and software maintenance  
Component based software engineering  
Software economics, policy and ethics  
Ubiquitous computing  
Theory and formal methods  
Software engineering practice

#### **Track 4: Communication and Networking**

Distributed resource allocation and scheduling  
Mobile ad-hoc networks  
Parallel and distributed systems  
Multicarrier Communication Systems  
Next generation wireless networking  
Data communication and networking  
Autonomous application  
Green communication  
Routing protocols and QoS  
Secure communications and cryptography  
Wireless Sensor Networks  
Optical Wireless and Communications

#### **Track 5: Technology Management**

Technology innovation  
Technology for growing economies  
Patents and commercialisation  
Entrepreneurship in technology  
R&D management  
Financing of Technology Ventures  
Internet based businesses and sustainability  
Cyber law and ethics  
Energy management

#### **Track 6: Applied technologies**

Mobile technologies  
Multimedia information systems  
Augmented reality  
Learning system  
Agent technology  
IoT enabled business for sustainable energy  
Game design and gamification  
Virtual environment  
Computing application in green and renewable energy

### **Submit Your Paper Now!**

Submit Here - <https://edas.info/N23310>

### **Call for Papers**

Download your pdf copy from the conference website <http://icimu.uniten.edu.my/>

### **Virtual Presentation**

Although we encourage active participation in the conference, authors who are unable to attend the conference in person due to funding issues concerning travel expenses may participate via virtual presentation. For virtual presentation, authors will participate via video presentation, and their papers will be considered for publication similar to other participants who are present physically.