



## **18<sup>TH</sup> INTERNATIONAL CONFERENCE ON COMPUTER APPLICATIONS 2020** **FEBRUARY 27-28, 2020, NOVOTEL HOTEL, YANGON, MYANMAR**

The **18<sup>th</sup> International Conference on Computer Applications (ICCA 2020)** will be organized by University of Computer Studies, Yangon under Ministry of Education, Myanmar, and co-organized by Nagoya Institute of Technology, Japan. ICCA 2020 provides a forum for the presentation of technological advances and current research results in the fields of theoretical, experimental and applied computing and technologies.

ICCA 2020, the 18<sup>th</sup> in the series that has been held annually since 2003, will bring together leading engineers and scientists in computer and information technology from around the world.

The conference offers an excellent opportunity to learn and share the latest developments to interact with leading experts in the field. ICCA 2020 will aim to strengthen the research laboratories and universities.

### **Workshop Sessions**

- Workshop on Natural Language and Speech Processing
- Workshop on Geographic Information System and Image Processing
- Workshop on Network Security

### **The conference will cover the followings:**

- **Models, Methods and Techniques in Information Technology**
  - Conceptual Modeling and Simulation
  - Numerical Analysis
  - Network Function Virtualization
  - Machine Learning
  - Deep Learning
  - Software Engineering
  - Software Defined Network
- **Architectures and Platforms for Information Technology**
  - Big Data Architectures
  - Internet of Things
  - Blockchains
  - Embedding Systems
  - Cloud Computing

- High Performance Computing
- Green Computing
- Networking and Security
- Data Mining
- Software Engineering
- Artificial Intelligence
- Natural Language Processing
- Geographic Information Systems
- Content Management and Semantic Web
- **Domain Specific and multi-aspect Information Technology**
  - IT governance
  - eGovernment
  - IT for Healthcare
  - IT for Education
  - Industry 4.0
  - Smart City and Smart Tourism
  - Security and Safety Management

## Dates

Conference Date	: <b>February 27-28, 2020</b>
Submission Deadline	: 15 <sup>th</sup> November, 2019
Acceptance Notification	: 16 <sup>th</sup> December 2019
Camera Ready Due	: 6 <sup>th</sup> January, 2020

## Venue

Novotel Hotel, Yangon, Myanmar

## Registration Fees

Foreign Participants	: USD 200
Local Participants	: 75,000 Kyats

***For any information or requests, please contact the conference secretariat.  
University of Computer Studies, Yangon, Myanmar.***

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