



# 2021 IEEE CONFERENCE ON COMPUTER APPLICATIONS (ICCA) FEBRUARY 25-26, 2021, YANGON, MYANMAR

The **2021 IEEE Conference on Computer Applications (ICCA)** will be organized by University of Computer Studies, Yangon under Ministry of Education. ICCA 2021 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 2021, the 19<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 2021 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
  - o Conceptual Modeling and Simulation
  - Numerical Analysis
  - o Network Function Virtualization
  - o Machine Learning
  - o Deep Learning
  - o Software Engineering
  - Software Defined Network

#### Architectures and Platforms for Information Technology

- o Big Data Architectures
- o Internet of Things
- o Blockchains
- o Embedding Systems
- Cloud Computing
- o High Performance Computing

- o Green Computing
- o Networking and Security
- o Data Mining
- o Software Engineering
- o Artificial Intelligence
- o Natural Language Processing
- o Geographic Information Systems
- o Content Management and Semantic Web

# • Domain Specific and multi-aspect Information Technology

- o IT governance
- o eGovernment
- o IT for Healthcare
- o IT for Education
- o Industry 4.0
- o Smart City and Smart Tourism
- o Security and Safety Management

#### **Dates**

Conference Date	: February 25-26, 2021
Submission Deadline	: 15 <sup>th</sup> November, 2020
Acceptance Notification	: 16th December, 2020
Camera Ready Due	: 6 <sup>th</sup> January, 2021

# **Registration Fees**

Foreign Participants	
IEEE Member	: USD 200
IEEE Non-Member	: USD 300
Local Participants	
IEEE Member	: 75,000 Kyats
IEEE Non-Member	: 150,000 Kyats

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

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