

CCCI 2020



2020 International Conference on
Communications, Computing,
Cybersecurity, and Informatics

November 3-5, 2020

<http://atc.udg.edu/CITS2020/>

Virtual Conference

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The 2020 International Conference on Communications, Computing, Cybersecurity, and Informatics, CCCI 2020, is an international forum for scientists, engineers, and practitioners to present their latest research and development results in all areas of Communications, Computing, Cybersecurity and Informatics, CCCI.

The conference will feature tutorials, technical paper presentations, and distinguished keynote speeches. All accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore digital library covered by Scopus and EI Compendex as well as other Abstracting and Indexing (A&I) databases.

Extended versions of selected accepted papers from the conference will be published in special issue(s)/Section(s) of International Journal of Communication Systems (SCI indexed) and Security and Privacy Journal (EI indexed).

Communication

- Web Services and Performance
- Connected Machines
- Networking
- Wireless/ Mobile Communication
- Quantum Computing
- Satellite Communication Systems
- 4G/5G Networks
- Wireless Sensor Networks
- Power line Communication
- Mobile Adhoc Networks
- Open Spectrum Solutions
- Communication Protocols
- Cognitive Radio

Cybersecurity

- Network Security
- Intrusion Detection
- Biometrics based Security
- Security of E-Systems
- Privacy
- Authentication and Access Control
- Surveillance
- Internet Security
- Digital Watermarking
- Steganography
- Cryptography
- Ethics in Cybersecurity
- Trust Models for Social Networks
- Web Services Security
- Secure Transactions
- Cryptography
- Information Content Security
- Secure Protocols

Intelligent Systems and Robotics

- Artificial Intelligence
- Neural Networks
- Fuzzy Logic
- Expert Systems
- Agents and Multi-agent Systems
- Data Mining
- Support Vector Machines
- Ambient Intelligence
- Computational intelligence
- Smart Grids
- Robotics and Autonomous systems
- Intelligent Control systems
- Hybrid Intelligent systems

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- Albert Zomaya, Univ. of Sydney, Australia

Important Dates

Paper submission: **Extended to August 24, 2020** Invited session, workshop, tutorial proposals: **Ext. Aug. 24, 2020**

Author notification: **September 24, 2020**

Camera-ready paper submission: **October 1, 2020**

Computing

- Internet of Things
- Cloud Computing
- Grid Computing
- Green Computing
- Big Data
- Computational Intelligence
- Smart Cities and Homes
- Machine to Machine
- Deep Learning
- High Performance Computing
- Mobile Applications
- Social Computing
- Genetic Algorithms
- Parallel and Distributed Systems
- Modeling and Simulation
- Performance Evaluation of Computer and Networks Systems

Informatics

- Human Computer Interaction
- Biomedical and Health Informatics
- Chemoinformatics
- Neurosciences
- Computer Vision
- Image Processing
- Data Mining
- Geographic Information Systems
- AI and Machine Learning
- Video Analysis
- Segmentation Techniques
- Augmented Reality
- Virtual Reality
- Computer Aided Network Design
- Fussy Logic

Emerging Technology

- Internet of Things
- Cloud Computing
- Big Data
- Smart Cities
- Machine to Machine
- High Performance Computing
- Mobile Applications
- Knowledge Management
- Social Computing
- Software Engineering and Quality
- Networking in the Nanoscale