Preliminary Call for Papers

CyberC 2020

The 12th Int. Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery


2020 Theme: Cyber Computing of AI/ML, Blockchain, Big Data, Image, and 6G

Organizer: Chongqing University of Posts and Telecommunications

Co-hosted by: Nanjing University of Posts & Telecommunications, Zhengzhou University, Guilin University of Electronic Technology, and Chongqing Institute of Engineering

Sponsored by: ZTE (Diamond), Huawei (Platinum), AT&T, InfoBeyond, Tech Mahindra

Publication: EI, Journal of Sensor (Special issue)

**Scopes:** CyberC promotes in-depth exploration of the most recent research and developments in the fields of AI, big data, distributed computing, clouds, cyber security, pervasive computing, mobile computing, Internet of Things, and other cyber-based technologies. Professors, scientists, engineers, and students in these areas are encouraged to participate. CyberC also welcomes industrial participations.

**Summits:** The 12th CyberC will be held in Chongqing, China.

**Workshops:** The 12th CyberC 2019 Statistics:

- Number of Attendees: 130, Number of Sessions: 10.

**Co-hosted Workshops:** CyberC 2020 incorporates four workshops:

- **Big Data & AI 2020:** The 7th International Workshop on Big Data and Artificial Intelligence
- **Security 2020:** The 8th workshop on Cyber Security and Privacy
- **Blockchain 2020:** The Second workshop on Blockchain
- **Cyber Image 2020:** The First International Workshop Cyber Image

**Topics:** The topics of interests include, but not limited to:

- Big Data, AI and Machine Learning
- Internet of things, localization, and distributed computing
- Blockchain theory and applications
- 6G and mobile computing
- Cyber Image and Surveillance
- Cybersecurity and network monitoring
- Signaling processing and wireless Communications
- IoT and cyber physical systems
- Cloud Computing and mobile services
- HPC and Distributed Computing
- Sensors, ICS, Power grids, and communications
- Cyber security and privacy, cyber trust, cyber agility, and cyber assurance

**Important Dates**

- **Notification of acceptance:** Sept. 10, 2020
- **Camera-ready deadline:** Sept. 20, 2020

**Special Issue**

http://cyberc.org/Callforpapers/SpecialIssue

**Papers are invited to submit short papers, no longer than four pages, or full-length papers, no longer than ten pages. Please note that short papers must not exceed 4 pages. Please visit the conference website at http://www.cyberc.org for precise formatting and submission instructions.**

**CyberC 2019 Statistics:** 15 Keynotes; Number of submissions: 240, Number of accepted papers: 74, Number of Attendees: 130, Number of Sessions: 10.

**CyberC 2020 Special Issue:** CyberC 2020 provides a special channel for authors to submit your extended version to Journal of Sensors by MDPI. After submission of a CyberC version, you can submit an extended version to the Journal all the time before December 30 2020.

**CyberC QQ Group:** 426380304

CyberC 2009 - 2019 Proceeding (Accepted papers): EI, IEEE Xplore, Google Scholar, Scopus, DBLP