CALL FOR PAPERS
The International Conference on Parallel and Distributed Systems (ICPADS) provides a great platform for researchers to share the cutting-edge ideas, new research trends, and latest outcomes in parallel/distributed computing, networking, systems, algorithms, frameworks, and architectures. The 25th ICPADS will be held in Tianjin, China, in December 2019. Tianjin is a modern and developed city with a long history of 600 years, retaining an authentic Chinese lifestyle. IEEI ICPADS 2019 includes six technical tracks: Fog & Edge Computing, Mobile & Ubiquitous Computing, Internet of Things & Cyber-Physical Systems, Distributed & High Performance Computing, Security & Dependable Computing, Big Data & Cloud Computing.

TOPICS OF INTEREST
Original, unpublished contributions are solicited covering the general aspects of parallel and distributed systems. Topics of interest include, but are not limited to:
- Parallel and Distributed Applications and Algorithms
- Cloud OS, Middleware, Toolkits, and Applications
- Data Intensive Computing and Data Centre Architecture
- Big Data Platforms
- High Performance Computational Biology and Bioinformatics
- Power-Aware and Green Computing
- Security and Privacy
- Dependable and Trustworthy Computing and Systems
- Internet of Things
- Fog/Edge Computing
- Cyber-Physical Systems and Sensor Networks
- Embedded systems
- Real-Time and Multimedia Systems
- Operating Systems, Distributed and Parallel Systems
- Communication and Networking Systems
- Ubiquitous and Mobile Computing
- Peer-to-Peer Computing
- Multi-Core and Multithreaded Architectures
- Virtualization Techniques
- Resource Provision, Management, and Scheduling
- Cluster and Grid Computing
- Web-Based Computing and Service-oriented Architecture
- Performance Modelling and Evaluation

IMPORTANT DATES
Deadline of abstract submission: July 21, 2019
Deadline of full paper submission: July 28, 2019
Notification of paper acceptance: September 20, 2019
Deadline of camera-ready version: October 4, 2019
Conference Date: December 4-6, 2019

Conference website: http://www.icpads2019.cn
Contact information: icpads2019@gmail.com