

# Call for Papers



## The 7th International Workshop on Emerging Dependable Computing System Technologies and Applications (EDCSTA 2023)

November 14~17, 2023 | Abu Dhabi, UAE | Physical Conference

[http://www.is.kyusan-u.ac.jp/hpcc/EDCSTA\\_2023](http://www.is.kyusan-u.ac.jp/hpcc/EDCSTA_2023)

(In conjunction with DASC 2023)

### IMPORTANT DATES

**July 15, 2023: Submission Deadline of Abstract and Full Paper**

**September 15, 2023: Authors Notification and Start of Early Bird Registration**

**September 30, 2023: Submission Deadline of Camera Ready Papers**

Advances in computing systems and innovative technologies are fast growing towards developments of more complex, heterogeneous and dynamically scalable computing systems. However, these systems are still vulnerable to system failures or any other untoward incidents. The cloud/fog/edge computing systems has spurred the grand challenges in computing. The EDCSTA-2023 is to provide a venue of scientific interaction of grand challenging research areas and developments of emerging dependable infrastructure/platforms of complex network computing system technologies, innovations, and applications.

### Topics include, but are not limited to the following:

Cloud Computing Systems/Applications/Services, Fog/Edge Computing, Machine Learning, Ontologies in Information and Communication Technology (ICT), Fog/Edge Intelligence, Reliability and Fault-tolerance, Dependability in Cloud Computing Systems

### Workshop Organizers:

Bernady O. Apduhan, *Kyushu Sangyo University, Japan*

Tadashi Dohi, *Hiroshima University, Japan*

### Technical Program Committee:

Tengku Adil, *University Technology of MARA, Malaysia*

Xiaolin Chang, *Beijing Jiaotong University, China*

Kai Cheng, *Kyushu Sangyo University, Japan*

Yao Fenghui, *Tennessee State University, USA*

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Mitsuhiro Kimura, *Hosei University, Japan*

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Kazuaki Tanaka, *Kyushu Institute of Technology, Japan*

Toshihiro Uchibayashi, *Kyushu University, Japan*

Borgy Waluyo, *La Trobe University, Australia*

Jianwen Xiang, *Wuhan University of Technology, China*

Xiao Xiao, *Tokyo Metropolitan University, Japan*

Jing Zhao, *Harbin Engineering University, China*

Junjun Zheng, *Osaka University, Japan*

### Paper Submission Guidelines:

The submitted papers must be 4-6 pages long including figures and references, and prepared according to IEEE CS Proceedings format <[http://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](http://www.ieee.org/conferences_events/conferences/publishing/templates.html)>. Submitted papers will be peer reviewed. The materials presented in the papers should not be published or under submission elsewhere. Submission of a paper implies that should the paper be accepted, at least one of the authors should register and orally present the paper in the conference.

All papers must be submitted electronically via EasyChair <<https://easychair.org/conferences/?conf=dascpicomcbdbcomcyber0>>. Accepted papers will be included in the CyberSciTech 2023 conference proceedings to be published by IEEE-CS CPS (indexed by EI).

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