# **Call for Papers**



# The 6th International Workshop on Emerging Dependable Computing System Technologies and Applications (EDCSTA 2022)

September 12~15, 2022 | Calabria, Italy | Physical Conference

http://www.is.kyusan-u.ac.jp/hpcc/EDCSTA\_2022

(In conjunction with CyberSciTech 2022)

#### **IMPORTANT DATES**

June 1, 2022: Abstract and Full Paper Submission Deadline

July 1, 2022: Authors Notification and Start of Early Bird Registration

July 15, 2022: 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-2022 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 Yao Fenghui, Tennessee State University, USA Masaki Hayashi, Kyushu Sangyo University, Japan Naohiro Hayashibara, Kyoto Sangyo University, Japan Hiroaki Higaki, Tokyo Denki University, Japan Masashi Imai, Hirosaki University, Japan Yoshiaki Kakuda, Hiroshima City University, Japan Mitsuhiro Kimura, Hosei University, Japan

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Jianwen Xiang, Wuhan University of Technology, China
Jing Zhao, Harbin Engineering University, China
Junjun Zheng, Ritsumeikan University, Japan

#### Paper Submission Guidelines:

The submitted papers must be 4-6 pages long including figures and references, and prepared according to IEEE Computer Society CPS format (two columns, single-spaced, 10 fonts), <a href="http://www.ieee.org/conferences\_events/conferences/publishing/templates.html">http://www.ieee.org/conferences\_events/conferences/publishing/templates.html</a>. Submitted papers will be peer reviewed by at least two reviewers. 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 (<a href="https://easychair.org/conferences/?conf=dascpicomcbdcomcyber">https://easychair.org/conferences/?conf=dascpicomcbdcomcyber</a> ). Accepted papers will be included in the CyberSciTech 2022 conference proceedings to be published by IEEE-CS CPS (indexed by EI).

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