Call for Papers



The 8th International Workshop on Emerging Dependable Computing System Technologies and Applications (EDCSTA 2024)

http://www.???

(In conjunction with DASC 2024)

November 5~8, 2024 | Boracay Island, Malay, Philippines

"It's an island experience!"

IMPORTANT DATES

July 15, 2024: Submission Deadline of Abstract and Full Paper August 15, 2024: Authors Notification and Start of Early Bird Registration Sept. 14, 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-2024 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, 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* Naohiro Hayashibara, *Kyoto Sangyo University, Japan* Masashi Imai, *Hirosaki University, Japan* Mitsuhiro Kimura, *Hosei University, Japan* Eric Pardede, *La Trobe University, Australia*

Yasuaki Sumida, Kyushu Sangyo University, Japan 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. 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=dascpicomcbdcomcyber0. Accepted papers will be included in the CyberSciTech 2024 conference proceedings to be published by IEEE-CS CPS (indexed by EI, Scopus).

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