

Call for Papers



The 9th International Workshop on Emerging Dependable Computing System Technologies and Applications (EDCSTA 2025)

https://cyber-science.org/2025/assets/files/ws-ss/dasc/EDCSTA2025_CFP.pdf
(In conjunction with DASC 2025) | (In Presence/Online Conference)

October 21~24, 2025 | Hakodate City, Hokkaido, Japan

IMPORTANT DATES

June 30, 2025: Submission Deadline of Abstract and Full Paper

August 11, 2025: Authors Notification

September 5, 2025: Deadline of Early Bird Registration

September 12, 2025: 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 have spurred the grand challenges in computing. The EDCSTA-2025 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: (TBA)

Earl Ryan Aleluya, *MSU-Iligan Institute of Technology, Philippines*

Kazuaki Tanaka, *Kyushu Institute of Technology, Japan*

Toshihiro Uchibayashi, *Kyushu University, Japan*

Guo Xiuqing, *Osaka University, Japan*

Jianwen Xiang, *Wuhan University of Technology, China*

Vladimir Korkhov, *St. Petersburg University, Russia*

Eric Pardede, *La Trobe University, Australia*

Xiao Xiao, *Tokyo Metropolitan University, Japan*

Kai Cheng, *Kyushu Sangyo University, Japan*

Yao Fenghui, *Tennessee State University, USA*

Naohiro Hayashibara, *Kyoto Sangyo University, Japan*

Chua Fang Fang, *Multimedia University, Malaysia*

Jing Zhao, *Harbin Engineering University, China*

Rodrigo Tapia-McClung, *CRGIS, Mexico*

Yasuaki Sumida, *Kyushu Sangyo University, Japan*

Junjun Zheng, *Hiroshima 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 < <https://edas.info/N33776> >. Accepted papers will be included in the 2025 Cyber Science Congress conference proceedings to be published by IEEE-CS CPS (indexed by EI, Scopus).

For queries, contact: Bernady O. Apduhan < bob@is.kyusan-u.ac.jp >