APCS 2024
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The 2nd Asia Pacific Computer Systems Conference

Honolulu, Hawaii, USA   March 15-17, 2024

The 2nd Asia Pacific Computer Systems Conference (APCS 2024) will be held in Honolulu, Hawaii, USA from March 15-17, 2024. APCS is a premier research conference that emphasizes on design, implementation, and manage computer systems that are present in every aspect of human activities, such as manufacturing, communications, defense, transportation, aerospace, hazardous environments, energy, and health care. The goal of this conference is to bring together industrial, academic, and government experts, from a variety of application domains and software disciplines, to discuss how the disciplines' problems and solution techniques interact within the whole system. Researchers, practitioners, tool developers and users, and technology transfer experts are all welcome.

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PROCEEDINGS

Accepted papers will be included in Conference Proceedings and submitted for indexing to Scopus, EI Compendex, Inspec, et al.

KEYNOTE SPEAKERS

Prof. Anu A. Gokhale
St. Augustine's University, USA

Prof. Mohsen Guizani
Mohamed Bin Zayed University of Artificial Intelligence (MBZUAI), UAE
IEEE Fellow

Prof. Ljiljana Trajkovic
Simon Fraser University, Canada
IEEE Fellow

CALL FOR PAPERS

Topics are included but not limited to as follows:
Language support and runtime systems
Verification, validation, and testing
Systems security and privacy
Database systems and data analytics frameworks
Virtualization and virtualized systems
Mobile and pervasive systems
Bio-inspired AI
Communication, electronics, and power systems
Tracing, analysis, and transformation of systems
Model-driven development
Cognitive computing
Parallelism, concurrency, and multicore systems
Human-Robot interactions
Reverse engineering and refactoring
Big data management

SUBMISSION

Online submission link:
https://www.zmeeting.org/submission/apcs2024
All submitted articles should report original, previously unpublished research results, experimental or theoretical.
Word Template: http://www.apcs.net/style/download/Microsoft-%20Word-Templates.docx
Latex Template: http://www.apcs.net/style/download/LaTeX-Templates.zip

IMPORTANT DATES

Submission Deadline	January 10th, 2024
Notification to authors	January 30th, 2024
Registration deadline	February 15th, 2024

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