Journal fo Applied Logics (JALs)
Special Issue in Multiple-Valued Logic and Application in Memoriam K. C. Smith

Call For Papers

The Journal of Applied Logics (JALs-ifCoLog) intends to publish a special issue on Multiple-Valued Logic and Applications in memory of late K.C. Smith. This year the We invite you to submit an article on any subject in the area of multiple-valued logic, including but not limited to:

Circuit/Device Implementation
Multiple-Valued Decision Diagrams
Quantum Computing
Test and Verification
Brain Scale Integration Circuits and Computing
Application of MVL to Medical Technologies, Robotics, Machine Learning
Algebra and Formal Aspects

Multi-bit per Cell Logic & Memory
MVL Aspects of Nanotechnology
System-on-Chip Technology
VLSI Architecture and Computing
Reversible, Stochastic Computing
Spectral Techniques
MVL approaches to Data Mining and Big Data

Articles and topics should be addressed primarily to the diverse readership of JALs-ifCoLog. Unpublished and original work is preferred, however extended articles from IEEE ISVML 2023 can be submitted as well with at least 30% of novel content. Articles should target novel and emerging end-applications of multiple-valued logic. Authors should submit papers by using the guidelines and template that can be found at https://npc.nu.edu.kz/docs/GuideForAuthors.pdf and https://npc.nu.edu.kz/docs/myifcolog.cls respectively. The submission should be sent directly to malu@hiroshima-cu.ac.jp, pantovic@uns.ac.r or to s_naga@hiroshima-cu.ac.jp. Each manuscript should follow guidelines in the guide for authors. This special issue will follow the schedule below:

Due date for papers	September 30 2025
First notification to authors	December 15 2025
Due date for revisions	January 31 2026
Final Notification	February 28 2026
Final Manuscript due	March 15 2026
Special Issue publication date	May 2026

For additional information, please contact members of the editorial team: Corresponding Guest Editors:

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