

**Journal of Applied Logics (JALs)**  
**Special Issue on Multiple-Valued Logic and Applications**

**CALL FOR PAPERS**

The *Journal of Applied Logics (JALs-ifCoLog)* will publish a special issue on Multiple-Valued Logic and Applications. You are invited to submit an article on any subject in the area of multiple-valued logic, including but not limited to:

Circuit/Device Implementation	Multi-bit per Cell Logic & Memory
Multiple-Valued Decision Diagrams	MVL Aspects of Nanotechnology
Quantum Computing	System-on-Chip Technology
Test and Verification	VLSI Architecture and Computing
Brain Scale Integration Circuits and Computing	Reversible, Stochastic Computing
Application of MVL to Medical Technologies, robotics, machine learning	Spectral Techniques
Algebra and Formal Aspects	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 Unpublished and original work is preferred, however extended articles from IEEE ISMVL 2021 can be submitted as well. Articles should target novel and emerging end-applications of multiple-valued logic. Authors should submit papers by using the [guidelines](#) and [template](#) and sending pdf files directly to [martin.lukac@nu.edu.kz](mailto:martin.lukac@nu.edu.kz) or to [s\\_naga@hiroshima-cu.ac.jp](mailto:s_naga@hiroshima-cu.ac.jp). Each manuscript should follow [guidelines](#) in the guide for authors. This special issue will follow the schedule below:

<b>August 15, 2021</b> <b>November 30, 2021</b> <b>January 10, 2022</b> <b>January 30, 2022</b> <b>February 15, 2022</b> <b>March 2022</b>	<b>Due date for papers</b> <b>First notification to authors</b> <b>Due date for revisions</b> <b>Final notification</b> <b>Final manuscript due</b> <b>Special issue publication date</b>
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For additional information, please contact members of the editorial team:

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