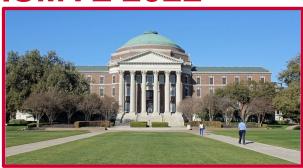
52nd IEEE International Symposium on Multiple-Valued Logic _____

ISMVL 2022





The Multiple-Valued Logic Technical Committee of the IEEE Computer Society will hold its 52nd annual symposium in <u>Virtual mode</u> on May 18-20, 2022. You are invited to submit original papers, surveys, or tutorial papers on any subject in the area of multiple-valued logic, including but not limited to:

Algebra and Formal Aspects
Automatic Reasoning
Logic Programming
Philosophical Aspects of MVL
Fuzzy Logic and Soft Computing
Data Mining
Machine Learning
Quantum Informatics
Reversible Computing
MVL aspects of Autonomous Systems

Logic Design and Switching Theory
Test and Verification
Spectral Techniques
Circuit/Device Implementation
VLSI Architecture and Computing
System-on-Chip Technology
MVL in Nanotechnology
MVL in Medical Technologies
MVL in Data Science and Analytics
MVL in Computer Security

Authors should submit papers through the <u>Easychair website</u> as PDF files following the IEEE style guidelines for conference proceedings. Each manuscript should include a 50-100 word abstract and be 6 pages in length. Up to 2 additional pages may be included with extra page charges of \$100 per page. All accepted papers will be published by IEEE and appear in IEEEXplore. More information can be found at <u>ISMVL</u> 2022 website.

In conjunction with the conference, the international Workshop on Post-Binary ULSI Systems (ULSIWS) will be held on May 18, 2022. A separate call for papers for ULSIWS is available at the ULSIWS website.

Paper Submission :

November 1, 2021 December 1, 2021 December 17, 2021

Author Notification:

January 28, 2022

Camera-Ready Version:

February 25, 2022 ISMVL Symposium:

May 18-20, 2022 ULSI Workshop:

May 18, 2022 (morning)

For questions, please contact:

Symposium Chair:

Mitch Thornton Southern Methodist University Dallas, TX, USA

mitch@smu.edu

Program Chair:

Kate Smith University of Chicago

Chicago, IL, USA

kns@uchicago.edu







