# IEEE COMPUTER SOCIETY ANNUAL SYMPOSIUM ON VLSI



# CALL FOR INDUSTRY FORUM PAPERS/TALKS

www.ieee-isylsi.org

July 1 - 3, 2024 Knoxville, TN, USA



The 2024 Symposium explores emerging trends and novel ideas and concepts covering a broad range of topics in the area of VLSI: from VLSI circuits, systems and design methods, to system level design issues, to bringing VLSI design to new areas and technologies such as nano- and molecular devices, security, artificial intelligence, and Internet-of-Things, etc. Future design methodologies and new EDA tools are also a key topic at the Symposium. Over three decades the Symposium has been a unique forum promoting multidisciplinary research and new visionary approaches in the area of VLSI, bringing together leading scientists and researchers from academia and industry. The ISVLSI proceedings will be indexed in the IEEE Xplore Digital Library.



The ISVLSI 2024 is inviting submissions for an industry forum session, where experts, researchers, and stakeholders working on VLSI and emerging technologies are encouraged to present on emerging problems, or recent technical trends in computer architecture, IoT systems, security, artificial intelligence, machine learning, edge intelligence, data analytics, autonomous systems, or any other relevant topic that would be of interest to ISVLSI participants.

- ➤ Each speaker at industry forum session has to submit a 1-2 pages extended abstract for inclusion in the conference proceedings.
- Accepted extended abstracts will be included in the conference proceedings. The ISVLSI proceedings will be indexed in the IEEE Xplore Digital Library.
- All extended abstracts will be reviewed before being published in the official proceedings of the conference in a separate track.
- The online submission system (<a href="https://easychair.org/conferences/?conf=isvlsi2024">https://easychair.org/conferences/?conf=isvlsi2024</a>) will be used for review of the extended abstracts.

# **Submission Guidelines**

Prepare a single PDF file (not exceeding 2 pages) using the IEEE conference template (Link to Template).

Submit industry forum papers in EasyChair: <a href="https://easychair.org/conferences/9conf=isvlsi2024">https://easychair.org/conferences/9conf=isvlsi2024</a>
For questions regarding the industry forum please contact:

- Paul Montgomery, Univ. of Tennessee, USA paul.montgomery@utk.edu
- ➤ Hector Santos, Univ. of Tennessee, USA hsantosv@utk.edu
- ➤ Juan Lopez Jr., DHS S&T, OSE, USA <u>juan.lopez@hq.dhs.gov</u> General queries, please contact <u>isvlsi2024@easychair.org</u>

# Important Dates for Industry Forum Sessions

Paper/Talk Submission Deadline: April 1, 2024
Acceptance Notification: April 30, 2024
Submission of Final Version: May 6, 2024











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