

IEEE 43rd International Conference on Consumer Electronics



Imaginations with Consumer Technology

11-14 January 2025 | Las Vegas, NV, USA | In-Person

Call for Industry Forum (IF) Proposals for ICCE 2025

Proposal submissions are sought for Industry Forums (IF) on the latest technical and business issues, challenges, and solutions in CE industry. We also welcome proposals relevant to the conference theme and on topics listed below.

The theme of the conference is "Imaginations with Consumer Technology", and the regular tracks are listed as follows:

Application-Specific CE for Smart Cities (SMC)	Security and Privacy of CE Hardware and Software Systems (SPC)
Audio/Video Systems and Signal Processing (AVS)	Sensors and Actuators (SEA)
Automotive CE Applications (CEA)	Smartphone and Mobile Device Technologies (MDT)
Consumer Communications Networks and Connectivity (CCN)	Virtual Reality, Augmented Reality and Metaverse (VAM)
Consumer Power and Energy (CPE)	Emerging Consumer Technology (ECT)
Consumer Systems for Healthcare and Wellbeing (CSH)	Next Generation Communications and Networks (NCN)
Entertainment and Gaming (ENT)	Generative Pre-trained Transformer (GPT)
Human-Machine Interaction and User Experience (HMI)	Blockchain and Cryptocurrency (BAC)
Internet of Things, Internet of Everywhere, Edge Computing(IOT)	Digital Fashion and Non-Fungible Token (DFT)
Machine learning, Deep learning and AI in CE (MDA)	Software in Consumer Technologies (SCT)
Quantum in Consumer Technology (QCT)	Physical Unclonable Function and Security (PUF)

Typical IF Program formats are as follows:

- (1) Industry Presentations** (2-3 presentations + moderator/organizer): 2-3 industry speakers will be invited and each will present for **20-45 minutes**. After all speakers give their presentations, the moderator will conduct a Q&A session with the audience.
- (2) Industry Panels** (3-5 panelists + moderator/organizer): 3-5 industry experts will be invited and each will give a **5-minute presentation**. After all panelists give their short presentations, the moderator will ask several questions to the panelists before conducting a Q&A session with the audience.
- (3) Other Types**: If you have another suggested format, please describe it in your proposal.

Please note that:

- (1) As opposed to academic research papers, IF presentations should be designed to be of interest to engineers working in design and development of products, systems, or software.
- (2) The proposed IF can be held in hybrid mode. For example: the moderator/organizer can attend onsite (or online), and some of the speakers/panelists can join online, and then others join onsite.
- (3) The time length of each Industry Program/Forum is 90 minutes (1.5 hours).

PROPOSAL SUBMISSION

Proposal submissions should be submitted as a single PPT or PDF file. For submission, please send a draft of the presentation and include the following information:

- Title for the proposed presentation and the Scope (or Topic)
- Names, affiliations, and email addresses of the moderator/organizer, and the proposed speakers and panelists
- Brief biographies of the moderator/organizer, and the proposed speakers and panelists (up to 200 words each)
- An abstract of the IF Program (up to 200 words)
- Draft outline and content of the presentations of speakers and panelists

Submit proposals to icce2025-IF@icce.org, and Industrial Program Chairs

- ✓ Dr. Michael A. Isnardi < Email: michael.isnardi@sri.com >
- ✓ Prof. Kiyoshi Ueda < Email: ueda.kiyoshi@nihon-u.ac.jp >
- ✓ Prof. Pei-Jun Lee < Email: pjlee@mail.ntust.edu.tw >

IMPORTANT DATES (DEADLINES):

- **Initial Proposal Submission**: July 30, 2024
- **Acceptance Notification**: August 30, 2024
- **Final Proposal Submission**: November 15, 2024
- **Industry Forum Dates**: January 12-14, 2025