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CALL FOR PAPERS

International Conference on Consumer Technology – Pacific (ICCT-Pacific 2025)

March 29-31, 2025 / Matsue, Shimane, Japan.

The 2025 IEEE International Conference on Consumer Technology - Pacific (ICCT-Pacific 2025) will be convened in Matsue City, Shimane, Japan, as the first annual conference hosted by IEEE Consumer Technology Society (CTSoC). ICCT-Pacific 2025 will bring together top professionals from industry, government, and academia in Asia-Pacific region and around the world. The conference theme is "Building Sustainable Society with Consumer Technology". ICCT-Pacific 2025 will provide networking opportunities to share ideas, experiences, and implementations of state-of-the-art consumer technologies with comprehensive and high-quality technical and industry programs of oral/panel presentations, tutorials, industry forums, and keynotes. Authors of selected papers with the highest reviews may be invited to extend their papers into special issues of peer-reviewed journals of CTSoc, IEEE Transactions on Consumer Electronics and IEEE Consumer Electronics Magazine. For the details, please visit the conference website at https://2025.icct-pacific.org/.

IMPORTANT DATES

Paper Submission:	**December 6, 2024**	Proposal Submission:	**October 24, 2024**
Paper Acceptance:	**December 27, 2024**	Proposal Acceptance:	**October 31, 2024**
Camera Ready Paper:	**February 15, 2025**		

Full details of submission procedures available at https://2025.icct-pacific.org/

Core Topics

The topics covered by ICCT-Pacific 2025 include, but are not limited to,

✓Application-Specific CE for Smart Cities (SMC)
✓Audio/Video Systems and Signal Processing (AVS)
✓Automotive CE Applications (CEA)
✓Consumer Communications Networks and Connectivity (CCN)
✓Consumer Power and Energy (CPE)
✓Machine learning, Deep learning and AI in CE (MDA)
✓Sensors and Actuators (SEA)

✓Consumer Systems for Healthcare and Wellbeing (CSH)
✓Entertainment and Gaming (ENT)
✓Human-Machine Interaction and User Experience (HMI)
✓Quantum in Consumer Technology (QCT)
✓Security and Privacy of CE Hardware and Software Systems (SPC)
✓Smartphone and Mobile Device Technologies (MDT)

✓Virtual Reality, Augmented Reality and Metaverse (VAM)
✓Education Technologies (EDT)
✓Generative AI and Large Language Model (GAL)
✓MEMS and Semiconductor Devices (MSD)
✓Physical Unclonable Function and Cryptography (PUC)
✓Web 3 and Blockchain (WEB)

ORGANIZED SESSION PROPOSALS

ICCT-Pacific 2025 solicits proposals for organized sessions within the technical scope of the conference. Organized sessions supplement the regular program of the conference and provide a sample of the state-of-the-art research in both academia and industry in special, novel, challenging, and emerging topics. Submit proposals to icctpacific@gmail.com

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