



ICCE 2026 February 3-5 Raffles Hotel, Dubai, UAE

Submissions are now open for ICCE 2026

**eXtended Intelligence - Sustainability Embodied in AI Everywhere
Smart, Connected, and Sustainable AI-based Consumer Technologies**

The 44th IEEE International Conference on Consumer Electronics (ICCE 2026) is the IEEE Consumer Technology Society's annual flagship conference that will take place in Dubai, UAE. ICCE 2026 will bring together top professionals from industry, government, and academia from around the world. The conference theme is "eXtended Intelligence – Sustainability Embodied in AI Everywhere". The conference offers valuable networking opportunities to exchange ideas, showcase designs, and explore the future of consumer technologies. ICCE 2026 will feature comprehensive high-quality research and practitioner programs covering traditional and contemporary topics delivered through lecture, and interactive oral presentations, tutorials, industry forums, mixed panels, high-profile keynotes and more!. Authors of selected papers with the highest reviews may be invited to extend their conference papers into high-quality journal papers for special issues of peer-reviewed journals of CTSoc (e.g., IEEE Transactions on Consumer Electronics and IEEE Consumer Electronics Magazine).

Conference Chairs: Hassnaa Moustafa (USA), Bouziane Brik (UAE)
Publication and Publicity Chair: Norbert Herencsar (Czech Republic), Yassine Himeur (UAE)
Keynote Chairs: Lina Karam (USA), Hiroshi Fujinoki (USA), Reza Malekian (Sweden)

Call for technical papers in the following regular tracks:

Main track:

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

Special theme track

- eXtendable Intelligence — Sustainability Embodied in AI Everywhere

[To submit a paper click here](#)

Conference Event

Key dates:

Paper Submission: Nov 20, 2025
Paper Acceptance: Nov 30, 2025
Camera Ready Paper: Dec 5, 2025

**Consumer Technology Society
Industry Summit and Tutorials and
Special Technology Sessions**

Proposal Submission: Nov 30, 2025
Proposal Acceptance: Dec 5, 2025
Presentation Ready: Jan 5, 2026

Note: The Industry Summit welcomes proposals for talks, panel discussions, and technology demos. Please send proposals via email.

Industry Programs Chairs

Olena J Zhu, (USA)
Won Woo Ro (Korea)
Sri Soundararajan (USA)
Saif alZahir (Canada)

TPC Chairs

Khaled Rabie (Saudi Arabia)
Domenico Ciuonzo (Italy)
Hossein Fotouhi (Sweden)
Marzieh Amini (Canada)

Tutorial Chairs

Esraa Makled (Egypt)
Tayeb Lemlouma (France)
Yen-Lin Chen (Taiwan)
Diana W. Dawoud (UAE)

Industry Forum Proposals

Proposal submissions are sought for Industry Forums (IF)
The Organizing Committee invites proposals for 60- or 120-minute tutorials, closely aligned with the conference themes, at the conference in Dubai.

To submit proposals [click here](#)

Tutorials Proposals

The Organizing Committee invites proposals for 60- or 120-minute tutorials, closely aligned with the conference themes.

To submit proposals [click here](#)

Special Technical Sessions Proposals

The Organizing Committee invites proposals for 60 minute technical special sessions closely aligned with the conference themes.

[SUBMIT NOW](#)