



# 9th IEEE INTERNATIONAL CONFERENCE ON CONSUMER ELECTRONICS BERLIN (ICCE Berlin 2019)

September 08-11, 2019, Berlin, Germany.

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## DEAR FRIENDS!

The IEEE Consumer Electronics (CE) Society is soliciting technical papers for oral and poster presentations at their 9th annual conference, IEEE International Conference on Consumer Electronics (ICCE) in Berlin, Germany. ICCE-Berlin is established forum for innovations in all areas of consumer technologies, and is part of the *International Trade Show on Consumer Electronics (IFA)*.

**Boundaries between disciplines are breached and CE is a perfect example of multidisciplinary, interdisciplinary, and cross-technology work in action. The seed starts in fundamental sciences, nurtured via tools, management, units and empowered by services and systems, tailored by needs and desires, until it matures to off the shelf products. In this light paper contributions are sought in, but are not limited to the following areas:**

1. Security and Privacy of CE Hardware and Software Systems (SPC)
2. Energy Management of CE Hardware and Software Systems (EMC)
3. Application-Specific CE for Smart Cities (SMC)
4. RF, Wireless, and Network Technologies (WNT)
5. Internet of Things and Internet of Everywhere (IoT)
6. Entertainment, Gaming, and Virtual and Augmented Reality (EGV)
7. AV Systems, Image and Video, and Cameras and Acquisition (AVS)
8. Automotive CE Applications (CEA)
9. CE Sensors and MEMS (CSM)
10. Consumer Healthcare Systems (CHS)
11. Enabling and HCI Technologies (HCI)
12. Smartphone and Mobile Device Technologies (MDT)
13. Artificial Intelligence (AI) and Deep Learning (DL) Applications in CE

In addition to regular oral and poster sessions, ICCE Berlin 2019 it will feature **students and young professionals research forums** as an integral part. The organizing committee invites **proposals for special sessions, industry tracks, and expert panels on hot topics in Consumer Technologies**. *These proposals as well as the research forum papers can be submitted at the following EDAS link:*

<https://edas.info/N25749>.

Authors are invited to submit original, unpublished **manuscripts of 2- to 6-page length**. Authors may prepare original work of maximum 6 pages with a 200-word abstract using double-column IEEE conference-format template:

[http://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](http://www.ieee.org/conferences_events/conferences/publishing/templates.html).

All accepted papers (including regular papers, special session papers and research forum papers) will be published in the ICCE Berlin 2019 Digest or Proceedings and submitted to IEEE Xplore. Instructions for authors and document templates are available on the conference website. A selected set of papers from ICCE Berlin 2019 program will be invited for re-submission to special issues of peer-reviewed journals (e.g. IEEE CE Magazine) based on reviewer's feedback and quality of conference presentation.

<http://www.icce-berlin.org/>

## IMPORTANT DATES OF ICCE BERLIN 2019 ARE THE FOLLOWING:

Submission  
Deadline

1

June 2019

Acceptance  
Notification

1

July 2019

Submission of  
Final Version

19

July 2019

