



IEEE Broadcast Symposium Call for Papers – abstracts due **May 1, 2020**

Piscataway, N.J. - The 2020 IEEE Broadcast Symposium is one of the world's preeminent technical conferences on broadcasting technology, covering the areas of multimedia broadcasting and entertainment, telecommunications, consumer electronics, and networking technologies. This year the Symposium will be held in Montreal, Canada, in the second week of October 2020. The event will offer attendees an exciting, informative, and educational three-day program with tutorials, technical sessions, and exhibits. The IEEE Broadcast Symposium is a unique event including high-level content, networking opportunities, new equipment/technology demonstrations, and the attendance of broadcast engineering industry experts and researchers from around the world.

The theme of the IEEE Broadcast Symposium this year is ***“Laying out the roadmap; broadcast in the next decade”***

There are 2 ways to submit papers for the symposium;

Option 1 (Not Submitting for inclusion in Xplore digital library): Submit an abstract 250 words or more to be considered as a speaker at the conference to bts@ieee.org. This will not be peer reviewed, but will be evaluated by the Conference Committee for acceptance as a speaker.

Option 2 (Submitting for possible publication in the Xplore digital library): An author can choose to have their paper published in the **IEEEXplore®** digital library. Authors will be asked to submit a full version of their paper to bts@ieee.org and the paper will be peer reviewed.

Topics of interest include, but are not limited to, the applications to **broadcast and broadband multimedia services** of:

- 5G FeMBMS/enTV (3GPP Release 14 and beyond)
- Advanced broadcast technology ATSC, DVB, ARIB, DTMB
- Hybrid 5G/ATSC 3.0 transmission (5G services pointing to elements of ATSC 3.0 streams)
- Repack update and experience (US/Canadian)
- New Video coding technologies
- All digital HD Radio
- Consumer environment/connected car
- IP based production & transport systems (IPTV, OTT)
- Hardware to software transition (production and transport)
- Cloud based production & distribution infrastructure
- Interactive applications / Targeted Advertising
- Any other relevant broadcast technology paper proposal

Important Dates- Abstract Submission Deadline: **May 1, 2020** to bts@ieee.org

Full Paper for Xplore **Consideration Submission Deadline:** **June 1, 2020**