**Call for Abstracts**

**2019 IEEE Standards Association (IEEE-SA) Ethernet & IP @ Automotive Technology Day**

Dear Sir or Madam,

We are pleased to announce that this year’s [**IEEE-SA Ethernet & IP @ Automotive Technology Day**](https://standards.ieee.org/events/automotive/index.html)will be held **24-25 September 2019** at the [Crowne Plaza Detroit Riverfront Hotel,](https://www.ihg.com/crowneplaza/hotels/us/en/detroit/dttnd/hoteldetail) in Detroit, Michigan, USA with the [Ford Motor Company](https://www.ford.com/) as Host. The event is the number one venue for automobile manufacturers, suppliers, semiconductor vendors and other interested parties worldwide. Attendees will receive and share information, and actively participate in the latest developments in shaping Automotive Ethernet into a globally deployed, volume car automotive network.

The Program Committee is now calling experts from leading organizations to propose abstracts for this year’s program. **Preference will be given to presentations that are not similar to those seen at other events.** Presentations must provide insights into developments, trends or solutions in respect to one or more of the following topics:

* Current automotive use-cases and future perspectives
* Ethernet’s role to facilitate cloud connectivity
* Ethernet Network Design and Specification
* Ethernet requirements for automated driving applications
* Safety, security and reliability of Ethernet communications
* Markets and strategies
* Tools and tests methods
* Present and Future physical layer and protocol solutions

Additionally, you may submit an abstract for participation in the special panel session. This session will focus on ***Ethernet bandwidth—where does it end?***

During the general session, it is intended to allocate 30 minutes to each speaker for his or her presentation including 5 minutes Q&A at the end. However, if it improves the program, the Program Committee reserves the right to shorten this time. Presentation slides and presentation language must be English. Presenters must be fluent enough in English to understand questions from the audience and respond in English**.**

**To submit an abstract, please use the attached form.** Please fill in a descriptive title, keywords, and the description of the content in one page and indicate whether this abstract is for the general or special session. For keywords, please select applicable keywords from the list provided in the form.

Please send your completed abstract form to eipatd-requests@ieee.org by **5 April 2019**. You will be informed about the acceptance of your contribution in early June 2019. **Final presentations will be required by 9 August 2019. Late submissions will be replaced.**

**NOTE**: **By submitting material to the 2019 IEEE-SA Ethernet & IP @ Automotive Technology Day, you grant permission for IEEE to use and distribute the material in connection with the event, and affirm that you are authorized to grant this permission. The final presentations will be posted on our event web site,** [**www.ethernettechnologyday.com**](http://www.ethernettechnologyday.com/)**, after the event for unrestricted distribution. The final presentations shall only contain material that can be distributed in this manner.**

If you are interested in an exhibit booth or sponsorship or need more information in general, please contact eipatd-requests@ieee.org.

Sincerely,

Syreeta Bath (Jaguar Land Rover), 2019 Program Committee Chair

Damon Martini (Robert Bosch), 2019 Program Committee Vice-Chair

**Call for Abstracts Submission Form**

**2019 IEEE-SA Ethernet & IP @ Automotive Technology Day**

**Guidelines for Abstract submission**

1. Write the title of your presentation
2. Write the name, organization and email address of the authors in the order that the authors should be listed in the program
3. Choose only **one** main topic
4. Write the abstract
5. Submit completed form to eipatd-requests@ieee.org by **5 April 2019.**

**1) Title of your presentation:**

**2) Author(s) name, organization, email address (in the order to be listed in the program):**

**3) Please choose the main topic of the abstract (only one). Enter number here: \_\_\_\_**

1. Current automotive use-cases and future perspectives
2. Ethernet’s role to facilitate cloud connectivity
3. Ethernet network design and specification
4. Ethernet requirements for automated driving applications
5. Safety, security and reliability of Ethernet communications
6. Markets and strategies
7. Tools and tests methods
8. Present and future physical layer and protocol solutions

**4) Abstract (between 1/3 and 1 full page, approximately 200 – 600 words)**