

Call for Abstracts

2020 IEEE Standards Association (IEEE SA) Ethernet & IP @ Automotive Technology Day

Dear Sir or Madam,

We are pleased to announce that this year's 10th anniversary [IEEE SA Ethernet & IP @ Automotive Technology Day](#) will be held **15-16 September 2020** at the **BMW Group Research and Innovation Center** in Munich, Germany with [BMW](#) 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 as well as reflect on the Automotive Ethernet journey over the last 10 years.

The theme for 2020 is: **"The Next 10 Years"**

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

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 **29th March 2020**. You will be informed about the acceptance of your contribution in 31st May 2020. **Final presentations will be required by 30 July 2020. Late submissions will be replaced.**

NOTE: By submitting material to the 2020 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, 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), 2020 Program Committee Chair

Prathap Venugopal (General Motors), 2020 Program Committee Vice-Chair

Call for Abstracts Submission Form

2020 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 **29th March 2020**.

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)