



IEEE ANTS is a premier IEEE forum on advanced networking and telecommunications topics. IEEE ANTS is financially and technically supported by IEEE Communications Society. The distinguishing characteristic of IEEE ANTS is the promotion of an intense dialogue between academia and industry to bridge the gap between academic research, industry initiatives, and governmental policies. This is fostered through panel discussions, keynotes, invited talks, and industry exhibits, where academia is exposed to state-of-the-practice and results from trials and interoperability experiments. The industry, in turn, benefits from exposure to leading-edge research as well as an opportunity to communicate and collaborate with academic researchers regarding practical problems. This year the theme is **"BRIDGE TO CONNECT EVERYTHING"**. In addition to the myriad of topics mentioned in the list below, technical papers are invited which have special focus on enabling technologies for a hyper-connected world. **IEEE ANTS 2019** will be held at **BITS Pilani K.K. Birla Goa Campus**, one among the six institutes of eminence identified by the Government of India. The theme of the conference will foster an environment for deliberating on different research aspects on the said topic. Authors can submit short (4 pages) and regular (max 6 pages) papers that contain original material which is not currently communicated in other conference or journal and has not been previously published. Potential research topics include (but not limited to) following thrust areas.

IMPORTANT DATES

Main Conference Track:
 Paper Submission: 15 August 2019 (Hard Deadline)
 Notification: 15 September 2019
 Final Submission: 30 September 2019
 Call for Workshops:
 Proposal Submission: 15 August 2019 (Hard Deadline)
 Notification: 15 September 2019
 Call for Tutorials:
 Proposal Submission: 15 August 2019 (Hard Deadline)
 Notification: 15 September 2019
 PhD Forum (minimum 2 pages):
 Paper Submission: 15 August 2019 (Hard Deadline)
 Notification: 15 September 2019

Featuring:

Women in Engineering (WiE) Mini Conference: Panels, Keynotes, Tutorials and Technical Track (find a separate track for submission on EDAS). The first author must be female; the presenter must be female.
 Submission date is same as Main Conference Track.

Industry/Start-ups show case:

Please check the details on the conference website

Sponsorship:

In order to sustain the quality of IEEE ANTS that the ANTS community and the IEEE communication society have been able to establish thus far, we greatly depend on financial support from reputed organizations and provides you an opportunity to showcase your organizations capabilities to researchers and engineers from all over the world. For more details about sponsorship, please visit: <http://ants2019.ieee-comsoc-ants.org/patrons/>

or Please contact Dr. Sudhir Dixit for more information at

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CALL FOR WORKSHOPS PROPOSALS

In addition to exciting technical sessions, tutorials etc., 13th IEEE International Conference on Advance Networks and Telecommunications (IEEE ANTS 2019), will feature a series of half day workshops and invites the submission for workshop proposals. The aim of the conference workshops is to emphasize on hands-on in emerging topics relevant to the conference theme, networking and communication technologies for realizing the "bridge to connect everything" (a list of areas/topics of interest can be found in the Call for Papers). Proposed workshops should expose attendees to cutting-edge technologies in networking and communication technologies through hands-on components.

All workshops will be featured prominently in the conference program.

Workshop Proposal Format

Each workshop proposal (maximum 5 pages) must include (please follow the following order in your proposal):

1. Title of the workshop
2. Abstract, objectives and motivation
3. Timeliness and intended audience
4. Workshop Organizers (names, affiliation, short biography and contact information)
5. A description of the technical issues that the workshop will address, emphasizing its timeliness;
6. An outline of the workshop content, including its tentative schedule;
7. If appropriate, a description of the past/relevant experience of the speaker(s) on the topic of the workshop;
8. How the workshop differs from others; i.e., related workshops and conferences on similar topic?
9. Unique, creative and novel workshops formats are strongly encouraged
10. Special requirements if any.

Workshop Proposal Submission

Proposal should be submitted in a single PDF file, not exceeding six pages, for review through EDAS <https://edas.info/N26184>

Workshop Proposal Timeline

Proposal Deadline: August 15, 2019

Notification of Selection: September 15, 2019

Contacts

Please direct all IEEE ANTS 2019 workshop-related questions to the Workshop Co-Chair:

Pravin Mane (pravinmane@goa-bits-pilani.ac.in)

Subodh Gajare, Cisco, (sugajare@cisco.com)

For other enquiries: ieeeants19@gmail.com

ORGANIZING COMMITTEE

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More Information About IEEE ANTS 2019:

Please Visit: <http://ants2019.ieee-comsoc-ants.org>

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