



IEEE WINTECHCON - 2018 WOMEN'S TECHNICAL CONFERENCE

Theme: Designing the Future Electronic
Systems & Applications

A Conference by Women Technologists for All Engineers

Paper Submissions Open Now!
Last Date for Submitting Papers:
July 29, 2018 (Final Extension)

IEEE WINTECHCON - 2018

Women's Technical Conference

A One-day conference ... 28 September 2018 ... 9AM to 5PM
HOTEL ROYAL ORCHID, Old Airport Road, Bangalore

Call for Participation

Objective: To provide opportunities to women technology leaders from India to present their work in emerging knowledge areas

Theme: Designing the Future Electronic Systems & Applications

Organized by: IEEE CAS Bangalore Chapter, In cooperation with IEEE Bangalore Section and IEEE WIE Council (IEEE Women in Engineering), Bangalore



IEEE CIRCUITS AND
SYSTEMS SOCIETY
BANGALORE CHAPTER

IEEE
Bangalore Section



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[Call for Papers](#) ... [Areas of conference](#) ... [Registration](#) ... [Paper submission](#) ... [Important dates](#) ... [Registration Fees](#)

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Sponsorship Opportunity:

Contact Antaash Sheikh (Antaash@ti.com).

Diversity is a much discussed issue in engineering. The good news is that based on a recent directive of the Ministry of HRD, more than 30 premier educational institutions including IITs and NITs will admit more women in their programs. In fact, these institutions have been directed to admit at least 14% women students.

Today, every technology giant has a diversity program to track and influence hiring, and promote the growth of women in technology. In many countries, the number of women opting for engineering education has dwindled over the years. Fortunately, India is not one of them. Prior to the 1980s, engineering curricula across the country were dominated by Civil and Mechanical Engineering and High-Voltage Electrical Engineering. The number of girl students attracted to these branches of engineering was small. With the introduction of a large number of programs in electronics and communication engineering, computer science and Information Technology in the 1990s, the situation changed dramatically. In addition to a growing number of student enrollments, we also see a growth in women faculty in engineering colleges. There are also several engineering colleges in India exclusively for women.

There are several established technology conferences in India today. Many of these are organized by IEEE. To provide an exclusive forum for women in the technology space to present their work, demonstrate their DIY projects and network with engineers from other organizations, IEEE CAS Bangalore will organize [Wintechncon2018](#) in association with IEEE WIE and IEEE Bangalore Section. This event is planned on September 28, 2018 in Bangalore and will be the first such event to be held in the city. We hope the event will grow in the future. The objective of the conference is to provide opportunities to women technology leaders from India to present their work in emerging knowledge areas.

While both men and women may attend the event and gain from the discussions, the primary author of submitted papers as well as the presenters at the conference will be women.

Call for Papers:

- Women professionals from technology industries (semiconductor/hardware/software) and women teachers/students from engineering colleges may submit papers.
- The principal author and the presenter of the paper must be a woman engineer. It is mandatory to adhere to the theme.
- Each paper must be at most 6 pages in length, in IEEE conference format, including figures and tables. The papers will be reviewed by a committee and authors of selected papers will be invited to present their papers. In addition to papers, there will be provision to demonstrate software/hardware projects developed by women.
- Projects that address humanitarian issues and women's issues through technology are also welcome. High-quality manuscripts that describe work carried out by the authors in the areas of the conference mentioned below may be **submitted no later than July 29**.
- Please do not submit survey papers or tutorials.
- The manuscript must be submitted in PDF format and must be set in IEEE Conference format and must be within a limit of 6 A4 sheets in double column format and 10-point.
- **Templates may be downloaded from:** <https://www.ieee.org/conferences/publishing/templates.html>

NOTE:

- The primary author of the paper must be a woman.
- If a manuscript is accepted for presentation, the authors will be expected to also submit a final version of the manuscript as well as a set of foils that will be presented at the conference.
- The presenting author of the paper must also be a woman.
- The papers and foils will be made available to all attendees of the conference and will also receive high visibility through IEEE CAS Bangalore.

Areas of the conference: The conference will deal with design, IP, verification, test, software and systems aspects of the following areas. Papers and project demos are being sought in each of these areas.

- IOT: Industrial, Medical and Wearables
- Automotive : Radar, Safety, HEV
- Smart Energy
- Computing - Hyperscale, Cloud, Cognitive, Mobile edge, Quantum
- Artificial Intelligence and Data Analytics
- Personal Electronics

Important Dates:

Please watch

[Women's Technical Conference](#) website for regular updates.

Contact: wintechcon@ieee-cas-bangalore.org

June 29	Indicate interest in participation here (extended from June 15, 2018)
July 29	Deadline for submission of papers (Final extension: extended from July 22)
July 9	Online Registration begins (advanced from August 1)
Aug 28	Communication to authors
Sep 15	Deadline for registration
Sep 28	Conference

Registration: The conference is open to all IEEE/IEEE-CAS/IEEE WiE members and non-members.

Preliminary registration: Now completed, but those who haven't registered can as well submit and attend.

All those who wish to participate as Authors, or for Project Demo, or as Delegates, or as Sponsors, or as Volunteers should first register online at <https://goo.gl/forms/SSH5MmW0syZ0KhrV2> and enter all relevant details **before June 29** (extended from June 15). All those registered will be intimated subsequently on further details. Participants are expected to make their own travel, stay and transport arrangements.

Final registration to attend the conference:

Refer [Registration tariff and mode of payment](#).

[Paper Submissions were closed on July 29, 2018](#)

Submission Guidelines: The principal author and the presenter of the paper must be a woman engineer. Details of selected papers etc. will be notified individually.

STEP 1

- Paper submission for **WINTeCHCON-2018** is processed through **EasyChair**. If you do not already have an account on EasyChair, you must first create one for yourself at the submission site <https://easychair.org/conferences/?conf=wintechcon2018>. If you already have an account directly log-in.

STEP 2

- Visit <https://easychair.org/conferences/?conf=wintechcon2018> and login using your EasyChair account credentials. If you have forgotten your password, you can request for password reset.

STEP 3

Regular paper submission:

- If you wish to submit a regular paper, please follow the [guidelines](#) provided and prepare a paper in IEEE Conference format. Upload the paper in PDF before **July 29, 2018** (extended from July 22).
- IEEE Conference format Template is available from <https://www.ieee.org/conferences/publishing/templates.html>
- The above format holds good for Poster papers.

Demo projects:

- If you wish to submit a proposal for a DEMO, you must submit a set of foils in the format specified below. Convert your Power Point foils to PDF and upload before **July 29, 2018** (Final extension: extended from July 22).
- PPT Template can be [downloaded](#) (pptx) here or [download](#) (zip).

Please note:

- The principal author and the presenter of the paper must be a woman engineer.
- File size should not exceed 5MB.
- All the coauthors must be shown in the initial submission. No further authors can be added for selected papers.
- Submissions close on **29 July 2018**, and all authors will be notified on the status of acceptance.
- Final submissions for the selected papers will be activated with notification.

Registration Tariff and Mode of payment:**Online registration to attend begins from July 9.**

1. Make the applicable payment (Member/Non-member/Student and Before Aug 15 or Sep 15 categories) through NEFT - or - prepare a DD/Chq using the below details. The DD/Chq should reach us by September 18, 2018 at the mentioned address.
2. Register at <https://goo.gl/forms/GpCG9Xzlg2PNXaom2> with the payment details.

OR Scan the below QR Code to open Registration form



3. Send a scanned copy of DD/Chq or a screenshot NEFT Transaction/Extract of passbook for the payment made by email to: accounts@ieee-cas-bangalore.org with a copy to wintechcon@ieee-cas-bangalore.org

Registration fee structure for WINTeCHCON-2018		
Category	Tariff	Applicable to
IEEE Members	Rs 1500/-	All working professionals and faculty who have valid IEEE membership for the year 2018 and who register for the conference and make the payment before Aug 15 , including authors
IEEE Members	Rs 2000/-	All working professionals and faculty who have valid IEEE membership for the year 2018 and who register for the conference and make the payment between Aug 16 – Sep 15 , including authors
IEEE Non-Members	Rs 2000/-	All working professionals and faculty who do not have IEEE membership and who register for the conference and make the payment before Aug 15 , including authors
IEEE Non-Members	Rs 3000/-	All working professionals and faculty who do not have IEEE membership and who register for the conference and make the payment between Aug 16 – Sep 15 , including authors
IEEE Student Members	Rs 750/-	All students who have a valid membership of IEEE for the year 2018 and who register before Sep 15
Student Non-Members	Rs 1000/-	All students (including authors) who are not members of IEEE for the year 2018 and who register before Sep 15

For NEFT:

Name of the account / Payable to: IEEE CAS Bangalore Chapter
A/C number – 1057 2947 24
Central Bank of India, Miller Road Extension Branch (Code 02314)
IFSC Code: CBIN0282314

NOTE: Please send a screenshot of the NEFT Transaction to accounts@ieee-cas-bangalore.org with a copy to wintechcon@ieee-cas-bangalore.org mentioning your **Name and A/c number** for our reference with **WinTechCon2018 Registration** as the mail subject.. Your registration will be confirmed and further details will be mailed.

For DD/Chq payments:

Prepare the DD (Demand Draft) or cheque for the amount to "IEEE CAS Bangalore Chapter" payable at Bangalore. The DD is to be sent to: "**C.P. Ravikumar**, Secretary, IEEE CAS Bangalore Chapter, Texas Instruments, Bagmane Tech Park, CV Raman Nagar, Bangalore 560093" to reach us by September 18, 2018.

Please write your **Name, Phone number and WinTechCon2018** on the reverse side of DD/Chq for our reference.

Send the scanned copy of the DD/Chq through mail to accounts@ieee-cas-bangalore.org with a copy to wintechcon@ieee-cas-bangalore.org as a safeguard, considering postal delay or any loss during transit. Use **WinTechCon2018 Registration** as the mail subject. Your registration will be confirmed and further details will be mailed.