



## Awards

The IEEE CEDA actively recognizes the scientific activities of the members of the EDA community by sponsoring or co-sponsoring numerous awards in the field. The honors recognize a wide range of contributions, including individuals who have had a demonstrable impact on the field of electronic design, individuals who have made substantial technical contributions to EDA in the early stages of their career, contributors whose impact is recognized over a significant period of time, outstanding publications, and volunteers with outstanding service to the benefit and advancement of IEEE CEDA.

## Awards Deadlines

IEEE Fellow

**7 February**

A. Richard Newton Technical Impact Award in Electronic Design Automation

**28 February**

IEEE Transactions on Computer-Aided Design Donald O. Pederson Best Paper Award

**28 February**

Ernest S. Kuh Early Career Award

**15 April**

Phil Kaufman Award for Distinguished Contributions to EDA and Hall of Fame

**30 June**

## Additional Awards

William J. McCalla ICCAD Best Paper Award - presented at ICCAD

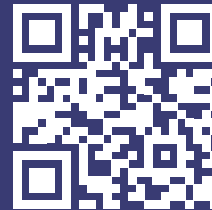
IEEE CEDA Distinguished Service Award - nominations are accepted on a rolling basis

IEEE CEDA Outstanding Service Recognition - presented to the General Chair of each IEEE CEDA flagship conference

Submit a nomination today via

[iee-ceda.org/awards/awards-recognitions](http://iee-ceda.org/awards/awards-recognitions).

## Get in touch!



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To learn more about IEEE CEDA, visit

**IEEE-CEDA.ORG**

## About IEEE CEDA

The Council on Electronic Design Automation (IEEE CEDA) was established to foster design automation of electronic circuits and systems at all levels. The Council's field of interest spans the theory, implementation, and use of EDA/CAD tools to design integrated electronic circuits and systems. This includes tools that automate all levels of the design, analysis, and verification of hardware and embedded software up to and including complete working systems.

IEEE CEDA enables the exchange of technical information by means of publications, conferences, workshops, and volunteer activities.

## Member Societies:

- Antennas and Propagation
- Circuits and Systems
- Computer
- Electron Devices
- Electronics Packaging
- Microwave Theory and Technology
- Solid-State Circuits

## Technical Committees

- Design Automation
- Cyber-Physical Systems
- Hardware Security and Trust
- System Validation and Debug Technology
- Test Technology

**Join IEEE CEDA!**



## Conferences

The IEEE CEDA financially and technically sponsors and co-sponsors a large portfolio of conferences and workshops that promote and foster electronic design automation.

If you are interested in organizing a conference or workshop with IEEE CEDA, please submit a sponsorship request.

## Flagship Conferences

- Asia and South Pacific Design Automation Conference (ASP-DAC)
- Design, Automation and Test in Europe Conference (DATE)
- Design Automation Conference (DAC)
- Embedded Systems Week (ESWEEK)
- International Conference on Computer-Aided Design (ICCAD)

For a full listing of IEEE CEDA-sponsored conferences, visit [iee-ceda.org/conferences/about-conferences/conference-listing](http://iee-ceda.org/conferences/about-conferences/conference-listing).

## Publications

IEEE CEDA financially sponsors and co-sponsors several publications and publishes its Currents newsletter to inform the EDA community on industry news and research results.

- Transactions on Computer-Aided Design of Integrated Circuits & Systems (TCAD)
- Embedded Systems Letters (ESL)
- IEEE Design&Test (D&T)
- IEEE Internet of Things Magazine (IoTM)
- IEEE Journal on Exploratory Solid-State Computational Devices and Circuits (JxCDC)
- IEEE Transactions on Circuits and Systems for Artificial Intelligence (TCASAI)
- IEEE Transactions on Signal and Power Integrity (TSPi)
- IEEE Transactions on Sustainable Computing (T-SUSC)

Learn more on [iee-ceda.org/publication/about-publications](http://iee-ceda.org/publication/about-publications).

## Education

IEEE CEDA offers educational programs that promote the field of EDA to the scientific community and public at large. Including:

- Distinguished Lecturer Program
- Virtual Distinguished Lecturer Webinars
- CAD for Assurance
- Ph.D. Program at DAC

## Student Travel Grant Program

IEEE CEDA Student Travel Grants may be awarded to any student attending an IEEE CEDA-sponsored conference, symposium, or workshop. The grants are allocated based on the clear need for support for the requesting students. 10-15 grants are awarded annually, based on the number of applicants and availability of program funding.

The maximum request allowed for any Student Travel Grant is

- \$1,500 for intercontinental travel
- \$1,000 for intracontinental travel

To apply for a Student Travel Grant, visit [iee-ceda.org/activities/students/student-travel-grant-program](http://iee-ceda.org/activities/students/student-travel-grant-program)

## Chapters

The goal of IEEE CEDA chapters is to facilitate IEEE CEDA-relevant activities locally. Chapters serve IEEE members by holding meetings at the local level. These meetings may include invited lectures or regular discussion meetings on recent EDA topics.

To learn more about IEEE CEDA Chapters or to start an IEEE CEDA chapter, visit [iee-ceda.org/activities/chapters](http://iee-ceda.org/activities/chapters).