



IEEE
Internet of Things



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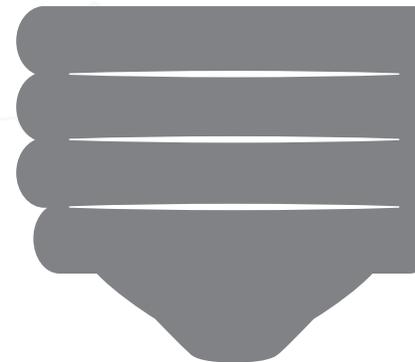
JOIN THE IEEE INTERNET OF THINGS TECHNICAL COMMUNITY AND HELP CHANGE THE WORLD

The Internet of Things (IoT) is a computing concept where all things, including every physical object, can be connected, making those objects intelligent, programmable, and capable of interacting with humans.

As more and more information is revealed each day, IoT and its potential to transform how we communicate with machines and each other can change the world. To bring clarity and disseminate this information globally, IEEE has launched the IoT Technical Community.

You are invited to join and participate. Visit the IEEE IoT Portal at iot.ieee.org to learn more.

The IEEE IoT Technical Community is comprised of individuals involved in research, implementation, application, and usage of this Internet-enabled vision of our future. As an active member of the community, you will stay abreast of developments in this multi-disciplinary area and remain at the forefront of IoT research, development, and planning.



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Members of the IEEE IoT Technical Community have access to the most trusted resources being developed for the IEEE IoT Initiative. Below are some of the IoT resources currently available in which you can participate:

Visit the IEEE IoT Portal

The online community for the IEEE IoT Initiative, known as the IoT Portal, is the primary resource for research and information for members worldwide. It provides both contributed content as well as links to relevant content from reliable and respected third-party websites. The portal also includes information on upcoming conferences and events, publications, video, and other rich media that will serve the IoT community. To view the portal, please visit iot.ieee.org.

Participate in the IEEE World Forum on Internet of Things 2015

The 2nd IEEE World Forum on Internet of Things (WF-IoT) will take place from 14-16 December 2015 in Milan, Italy. This event is designed to examine key critical innovations across technologies which, will alter the research and application space of the future. The organizing committee is currently seeking contributions on how to nurture and cultivate IoT technologies and applications for the benefit of society. Submission deadline for papers is 8 July 2015. For more information on paper submissions, as well as future updates on the conference program and registration, visit www.ieee-wf-iot.org.

Submit Articles for the IEEE IoT Journal (IoT-J)

The IEEE IoT Journal (IoT-J) includes feature and review articles focusing on the latest advances and the various aspects of IoT—from open call to special issues. Additional topics include IoT system architecture, enabling technologies, communication and networking protocols, services and applications, and the social implications of IoT. For more information and to submit articles for publication, please visit iot-journal.weebly.com.

Learn About IEEE IoT Standards

IEEE standards, including the new IEEE P2413™ “IEEE Standard for an Architectural Framework for the Internet of Things”, are the key ingredient that will make IoT connect and come alive. They are the common platform critical to rapid innovation, and members of the IEEE IoT Technical Community will be at the forefront of developing those standards. For more information, visit standards.ieee.org/innovate/iot/.

Current IoT standards being developed address:

- Networks
- Sensors
- Personal Health Device Communication
- Smart Home/Smart Grid
- Smart Highways
- Self-driving Vehicles

Contribute to and Subscribe to the IEEE IoT eNewsletter

The IEEE Internet of Things (IoT) eNewsletter is a bi-monthly, online publication that features practical and timely technical information and forward-looking commentary on IoT developments and deployments around the world. We are currently looking for authors – if you are interested in contributing an article, or to receive our author’s guidelines, please contact Raffaele Giaffreda, Editor-in-Chief, at raffaele.giaffreda@create-net.org, or Stuart Sharrock, Managing Editor, at stuartsharrock@ieee.org.

To become part of the cutting-edge IEEE IoT Initiative and explore the benefits of joining the IEEE IoT Technical Community, visit iot.ieee.org or email us directly at iot-info@ieee.org.