

Call for Papers

Smart City Workshop 2024 (SCW 2024)

(Sponsored by IEEJ and IITM)

March 28 – 29, Thursday to Friday, 2024

The Smart City Conference series, sponsored by The Institute of Electrical Engineers of Japan (IEEJ), is conducted by Japanese researchers in collaboration with researchers in different countries of Asia. The first in the series was held at IISc Bangalore, India, and subsequent editions have taken place at University Putra Malaysia in Malaysia and IIT Madras (IIT-M) in India. The 2022 as well as the 2023 editions were held online. The proposed Smart City Workshop 2024 will also be held online. The Workshop will feature expert talks, technical presentations, and short presentations by students. **Registration is free for keynote speakers, speakers of IEEJ session and for student participants.**

Important Dates

Type 1 Speakers submit Extended Abstract (2 pages) on **EasyChair** by **March 4, 2024**, and pay a registration fee. No fee for students.

Type 2 Speakers who need archival of their articles, **register** and **upload** manuscript (4 to 6 pages) on IEEJ site by **January 22, 2024** and **March 7, 2024**, respectively. No fees for these speakers.

SCW Steering Committee

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Registration Fees

For Type 1 speakers, it will be ¥10,000 for Japanese researchers and ₹5,000 for researchers from India and other Asian countries. Registration fee is *waived* for students and Type 2 speakers.

The conference will be held virtually.

Topics of Interest :

- Wireless communication, radio device, electromagnetic wave system, mobile system, RF/microwave/milli-meter wave circuit
- Communication network, sensor network, IoT, M2M
- Blockchain technologies
- Generative AI, AI/ML, 5G/Beyond, 6G, SDR
- Cyber-Physical System, Cyber Security
- Model based Design and Digital Twin, Metaverse
- Medical System, Ageing systems, Aging devices
- Artificial intelligence/ machine learning
- EV, water plant, electric plant, smart agriculture, smart forestry
- Ubiquitous system
- Innovative Applications

Submission Guidelines

For Type 1 speakers:

Your extended abstract should ideally give an overview of your work, briefly highlighting the main idea and the key results, perhaps with an essential figure(s). It should help Workshop attendees get the gist of the paper before they attend your talk. The extended abstract is strictly limited to **two pages**. The standard IEEE format may be used for preparing the extended abstract. Original and completed results will be considered for oral presentation.

Early research work will be considered for a short presentation. Students are encouraged to send their early works for short presentation sessions.

Acceptance notification will be sent in the first week of March 2024.

For Type 2 speakers:

Authors who need their papers to be archived at IEEJ, should register the title, author's name(s) and a 100 word abstract of the paper on IEEJ site by January 22, 2024. They must also upload the final manuscript on IEEJ website before March 7, 2024. The final manuscripts must be 4 to 6 pages and prepared using the IEEJ format (available on IEEJ site). <https://workshop.iee.or.jp/w/i?s=SBW00009050&lang=E>

Program will be released in the first week of March 2024.

Meeting links will be notified on a program page of SCW.

Workshop Website:

<http://www.ee.iitm.ac.in/smartcity-2024>

For Submission:

<https://easychair.org/my/conference?conf=jijscc24>