

IEEE Internet of Things Journal

Author Guidelines

Information for Authors

The IEEE INTERNET OF THINGS (IoT) JOURNAL publishes articles on the latest advances, as well as review articles, on the various aspects of IoT. Topics include IoT system architecture, IoT enabling technologies, IoT communication and networking protocols such as network coding, and IoT services and applications. Examples are IoT demands, impacts, and implications on sensor technologies, big data management, and future internet design for various IoT use cases, such as smart cities, smart environments, smart homes, etc. The fields of interest include IoT architecture such as things-centric, datacentric, service-oriented IoT architecture; IoT enabling technologies and systematic integration such as sensor technologies, big sensor data management, and future Internet design for IoT; IoT services, applications, and test-beds such as IoT service middleware, IoT application programming interface (API), IoT application design, and IoT trials/experiments; IoT standardization activities and technology development in different standard development organizations (SDO) such as IEEE, IETF, ITU, 3GPP, ETSI, etc.

Manuscript Formats

Authors are required to prepare manuscripts employing the double-column style template developed by IEEE (see <https://template-selector.ieee.org/>). More general information on article templates, as well as instructions on how to prepare your papers for publication in IEEE Transactions and Journals can be found in the IEEE Author Digital Toolbox. (http://www.ieee.org/publications_standards/publications/authors/author_templates.html) IEEE IoT Journal follows the IEEE practices on units and abbreviations, as outlined in the Institute's published standards; see IEEE Information for Author Digital Too Box at: http://www.ieee.org/publications_standards/publications/authors/authors_journals.html.

IEEE IoT Journal requires that derivations that are easily found in the literature merely be cited. Manuscripts that exceed eight pages will incur mandatory over-length page charges. Since peer review may result in changes to the manuscript and accordingly require additions to the manuscripts, it is recommended that authors practice economy in preparing submissions.

Manuscript Submission

Authors are invited to submit manuscripts containing original and substantial work that must not be currently under consideration for publication in other venues. It is IEEE publications policy to not republish papers of any kind. However, the IEEE IoT Journal might consider publishing expanded, more complete, and archival-quality versions of prior papers that have been presented at conferences or published in conference proceedings. Please refer to the guidelines for expanding conference papers:

http://iotjournal.weebly.com/uploads/1/8/8/0/18809834/guidelines_for_expanding_conference_papers_iot-j.pdf

All original manuscripts or revisions to the IEEE IoT Journal must be submitted electronically through IEEE Author Portal, <https://ieee.atyponrex.com/journal/iot>. Each submitted manuscript will be sent to reviewers who will evaluate your work. The IEEE IoT Journal encourages authors to suggest potential reviewers as part of the submission process, which might help expedite the review of the manuscript. Please suggest only those without conflict of interest (e.g. who work at institutions other than your own and with whom you have no collaborative or other technical or family ties).

Each submission must be classified by the author to select appropriate keywords for this Journal. (e.g. Constrained Devices, Body Area Networks, Cyber-Physical Systems). English language editing services can help refine the language of your article and reduce the risk of rejection without review. IEEE authors are eligible for discounts at several language editing services; visit the IEEE Author Center, <https://ieeeauthorcenter.ieee.org/>, to learn more. Please note these services are fee-based and do not guarantee acceptance.

All IEEE journals require an Open Researcher and Contributor ID (ORCID) for all authors. To create an ORCID, please visit <https://orcid.org/register>. The author will need a registered ORCID to submit a manuscript or review a proof in this journal. The articles in this journal are peer-reviewed following the requirements outlined in the IEEE PSPB Operations Manual (sections 8.2.1.C & 8.2.2.A). Each published article was reviewed by a minimum of two independent reviewers using a single-blind peer review process, where the identities of the reviewers are not known to the authors, but the reviewers know the identities of the authors. Articles will be screened for plagiarism before acceptance.

Multiple Submissions and Prior Publications

The IEEE IoT Journal cannot tolerate unfortunate situations when authors submit the same, or nearly identical, manuscript to more than one place (journals or conferences) or resubmit their prior publications without significant extension. In such cases: a) the manuscript in question will be immediately rejected; b) other manuscripts of the same authors/co-authors currently under

review will be returned; c) the authors/co-authors will be prohibited from new submissions to the IEEE IoT Journal for at least one calendar year.

Mandatory Page Charges

The author(s) or their company/institution will be billed \$175 (USD) per page in excess of the first eight published pages. These charges are mandatory, and the author(s) will be held responsible for them. Payment of these charges is not negotiable or voluntary. Submission by the author of their manuscript to this Journal signifies acceptance of the requirement to pay mandatory page charges. The Publisher holds the right to withhold publication of the current submission or any future submissions from the author(s) if this charge is not honored. To avoid incurring mandatory page charges, the author(s) are advised to practice economy in the original manuscript submission and restraint in preparation of the final manuscript following peer review.

Copyright

By policy, IEEE owns the copyright to the technical contributions it publishes. To comply with the United States copyright law, authors of accepted papers are required to submit online a completed IEEE Copyright Form. The form returns to the authors and their employer's full rights to reuse their material for their own purposes. The Copyright Form can be reviewed and downloaded from the IEEE site.

http://www.ieee.org/publications_standards/publications/rights/copyrightmain.html

Open Access

This publication is a hybrid journal, allowing either Traditional manuscript submission or Open Access (author-pays OA) manuscript submission. Upon submission, if you choose to have your manuscript be an open-access article, you commit to pay the OA fee if your manuscript for publication to enable unrestricted access. The OA fee for articles submitted in 2024 is US\$2495, and the OA fee for articles submitted in 2025 is US\$2645. Any other application charges (such as over-length page charges and/or charges for the use of color in the print format) will be billed separately. If you would like your manuscript to be a Traditional submission, your article will be available to qualified subscribers and purchasers via IEEE Xplore. No OA payment is required for Traditional submission. Some institutions offer assistance for open access funding, check our institutional partners list to see if yours is one:

<https://open.ieee.org/for-institutions/institutionalpartners/>

Standard Discounts for Open Access

Regarding the Open Access fees, IEEE Internet of Things Journal offers standard discounts for IEEE (5%) and Society (20%) members, which cannot be combined. Pay attention that our journal is under 3 different societies: IEEE Sensors Council, IEEE ComSoc, and IEEE Computer Society. Discounts do not apply to undergraduate and graduate students. In addition, IEEE offers discounts for low and lower-income countries (<https://open.ieee.org/for-authors/ieee-lowand-lower-middle-income-country-open-access-discount-program/>).

Contact Us

To contact the IEEE IoT Journal Administration Office, please send an email to Surbhi Tyagi at surbhi DOT tyagi AT ieee DOT org