



IEEE JRFID Special Issue on

“Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications”

The IEEE JRFID special issue on “Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications” is connected to the 16th IEEE International Conference on RFID Technology and Applications ([RFID-TA 2026](#)) that will take place on September 15-18, 2026, in Leuven, Belgium, targeting in-depth and journal-level articles with archival value.

The list of topics comprises all aspects of RFID research and applications, as detailed in the [Conference Call for Papers](#).

The submission process of the conference offers two options to submit a paper:

- **Option A:** submission of a regular paper for the conference (3-4 pages) through the conference website. The accepted papers will be presented by registered authors during the conference, and the paper will be published in the IEEE Xplore proceedings. After the conference, **the Technical Program Committee will invite authors of high-quality level conference papers to submit an extended version to the IEEE Journal of Radio Frequency Identification**. After the review process by the JRFID Editorial Board and acceptance, the paper will be published in the **special issue of the IEEE JRFID “Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications”**.
- **Option B: submission of a journal paper to the IEEE Journal of Radio Frequency Identification.** The paper, if accepted, will be published in the **special issue of the IEEE JRFID “Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications”** (the paper will not be published in the conference proceedings) and registered authors will present the paper during the conference. In this case, the review process is entirely done by the JRFID Editorial Board. Paper length is not limited.

Extended Version of the Conference Paper (Option A – submission after the conference)

Opening: September 19, 2026 – January 30, 2027

The submitted papers will be an extension of the conference paper (Option A) **accepted and presented** at IEEE RFID-TA 2026 and **specifically invited by the Technical Program Committee** for this track after the conference ends. The paper will undergo a peer review process as for regular JRFID papers. The manuscript **must be significantly extended** beyond the scope of the conference paper in terms of the overall technical contents and research results (a similarity percentage lower than 30% is mandatory). The submission period opens the day after the conference ends on September 19, 2026, and the submission deadline is **January 30, 2027**. Nevertheless, submissions in advance with respect to the deadline are strongly encouraged since the accepted manuscripts will be published on IEEE Xplore and paginated within the Topic “Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications” as soon as the final files are submitted by the authors.

Submission guidelines

The following requirements must be accounted for when submitting the manuscript after the conference:

1. The manuscript must be **technically extended** beyond the contents of the conference paper. The differences with respect to the conference paper must be properly discussed and highlighted through the text. Additionally, the authors must provide detailed information in the **Cover Letter** about how the manuscript is a technically extended version of the conference paper.
2. In the manuscript, **the conference paper must be listed** as one of the references and clearly cited in the text.
3. A **pdf copy of the conference paper** must also be submitted (as Supplementary Material for Review and Publication), since it will be transmitted to the Associate Editor and the Reviewers.

The manuscript, together with the accompanying documents – **cover letter, conference paper, and IEEE copyright transfer form** – must be submitted electronically at [IEEE Author Portal](#) according to the format available at [IEEE Template Selector](#).

When uploading your manuscript, please select the following TYPE: **“Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications”**. Subsequently, do not forget to upload both the cover letter and the conference paper as “Supplemental Files for Review and Publication”. Failure to follow the above request will result in the immediate return of the manuscript to the authors as an unacceptable submission.

Direct Submission to the IEEE JRFID (Option B – submission before the conference)

Opening: November 1, 2025 – March 20, 2026

Option B offers the possibility to directly submit a paper to the **IEEE Journal of Radio Frequency Identification**. The submitted paper is **NOT an extension of the conference paper**, but a new high-quality submission to the IEEE RFID-TA 2026 that will undergo a peer review process as for regular JRFID papers and be presented at IEEE RFID-TA 2026 in case of acceptance by a registered author. This is a unique opportunity to share the outcomes of your cutting-edge research with the RFID community by participating in the conference. The deadline for this submission is set to **March 20, 2026**.

If accepted, the paper will be published in Early Access mode. Then, the paper will be paginated within the Topic **“Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications”** and it will be presented at the conference by a registered author. To this aim, the manuscript abstract should be submitted for the conference according to the instructions on the conference website.

Submission guidelines

The manuscript, together with the accompanying documents – **cover letter and IEEE copyright transfer form** – must be submitted electronically at [IEEE Author Portal](#) according to the format available at [IEEE Template Selector](#). When uploading your manuscript, please select the following type: “Selected Papers from the 2026 IEEE International Conference on RFID Technology and Applications”. After paper acceptance, the presenting author must complete full registration. Please visit [IEEE JRFID website](#) for JRFID submission guidelines.

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For any questions on the submission process, please contact the Editor-in-Chief of IEEE JRFID, Prof. Paolo Nepa (paolo.nepa@unipi.it), or the Guest Editors.

About the Journal: IEEE Journal of Radio Frequency Identification (JRFID) is the flagship journal (Hybrid Open Access) of the IEEE CRFID. JRFID has achieved remarkable success and outstanding metrics, solidifying its position as a leading publication in the field of communication, localization, wireless power transfer, and sensing. **Most recent JRFID metrics: 2024 Impact Factor: 3.4; 2024 Cite Score: 6.1. JRFID has also excelled in publication timeliness (as from the IEEE PSPB report for Q4 2025): Average Weeks from Submission to First Decision: 6.5 weeks; Average Weeks Submitted to Online Post: 15.1 weeks.**