

IEEE JRFID Special Issue on

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

The IEEE JRFID special issue on “**Selected Papers from the 2026 IEEE International Conference on RFID**” is connected to the **20th IEEE International Conference on RFID (RFID 2026)**, June 16-18, 2026, in Santa Fe, New Mexico, USA, 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 2 options to submit a paper:

- **Option A:** submission of a regular paper for the conference (4-6 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”**.
- **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issue of the IEEE JRFID “Selected Papers from the 2026 IEEE International Conference on RFID”** (the paper will not be published in the conference proceedings) and registered authors will present the paper during the conference. In this case the reviewing 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: June 19, 2026 – October 30, 2026

The submitted papers will be an extension of the conference paper (Option A) **accepted and presented** at IEEE RFID 2026 Conference 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 percent less than 30% is mandatory). The submission opens the day after the conference ends on June 19, 2026, and the submission deadline is **October 30, 2026**. 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**” 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 ends:

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 Associate Editor and 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”**. 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 author(s) as an unacceptable submission.

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

Opening: November 1, 2026 – January 15, 2026

The 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 JRFID that will undergo peer review processes as for regular JRFID papers and be presented at IEEE RFID 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 ***January 15, 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”** 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”**.

After the paper acceptance you should submit after a full registration of the presenting author.

Please visit [IEEE JRFID website](#) for JRFID submission guidelines.

GUEST EDITORS

Andrea Motroni University of Pisa – andrea.motroni@unipi.it

Fatima Villa-Gonzalez Massachusetts Institute of Technology, US – fatimavi@mit.edu

Michael Crisp University of Cambridge, UK – mjc87@cam.ac.uk

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 Q1 2025): Average Weeks Submitted to First Decision: 5.2 weeks; Average Weeks Submitted to Online Post: 12.5 weeks.