

IEEE TNB

IEEE Transactions on NanoBioscience

Call for Papers for the ICST 2023 Special Issue: Cyber Physical System (CPS) Enabled NanoBioSensors

The IEEE Transactions on NanoBioscience, sponsored by Engineering in Medicine & Biology Society, will publish a special Issue devoted to the 16th International Conference on Sensing Technology (ICST) 2023 (<http://icst.in/>). Authors of all papers presented at ICST 2023 are invited to submit an expanded version of their papers to the special Issue. The expanded version requires that the new technical content should be reported beyond the ICST 2023 conference paper. Every paper will be reviewed in the same manner as all other regular submissions to this journal. Information about the journal can be found at <https://www.embs.org/tnb/>

The focus of this special issue is on unifying technology and applications related to the utilization of nano biosensors for cyber physical systems

Authors should be reminded that the overlap of texts cannot be more than 15% and the content should not be more than 40%. Please note that:

1. Papers should be submitted through the ScholarOne Manuscript Central (<https://mc.manuscriptcentral.com/tnb-embs>).
2. In the menu for “Manuscript Type,” please select “ICST 2023 Special Issue” The submission window will open after the conference.
3. Manuscript is limited to 6 pages maximum without counting the first (Visual Summary/Take-Home Messages) page, citation pages, and bio-sketch pages. The first page should include a figure for Visual Summary and Take-Home messages in bullet-points.
4. The conference paper should be included with the submission as well.
5. The following note should be added to the footnote textbox on the second page: “This paper is an extension from the one presented at the ICST 2023, Hyderabad, India.”
6. The guidelines and template for manuscript preparation can be found on the J-ERM webpage.

The due date for the paper submission is **February 29, 2024**. The expected publication date of the special issue is **June 1, 2024**. The journal is in electronic format so the accepted paper will appear in IEEE Xplore within a few days after acceptance. For any further queries related to submission of manuscripts, or about the event please write to icst@hyderabad.bits-pilani.ac.in.

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