Publication of Conference Papers in the **T**ransactions on **N**uclear **S**cience and **C**onference **R**ecords

General Remarks
Submission and Review

Adriano Luchetta

- You can find all info in the indico website

Conference Record
and Transactions on Nuclear Science

- Contributed papers must be uploaded to the Conference Record (CR) published in the *Indico Conference website* with restricted access to the conference participants only

In addition

- Authors may submit their papers to IEEE Transactions on Nuclear Science (TNS). Acceptance is not automatic:

    - The papers will be fully reviewed to the standards of the scholarly literature. Publication of accepted manuscripts will occur in a special issue of TNS, typically published 10 months after the conference

Publication in IEEE TNS – Adriano Luchetta

Transactions on Nuclear Science

- IEEE peer-reviewed journal
  - usually 3 reviewers for a RT paper
- published monthly
- covers the fields of
  - Real time computing
  - nuclear and space radiation aspects
  - radiation instrumentation
  - medical imaging computing, as well as
- conference contributions, e.g.
  - IEEE Real Time and IEEE NSS/MIC

Publication in IEEE TNS – Adriano Luchetta

Real Time 2022 Conference Issue

- Who can submit a paper to the TNS Conference Issue for RT2022?
  - Authors of papers accepted for presentation at the conference
  - Oral and poster presentations are eligible
  - Only papers actually presented are considered
    - no-shows at the conference are excluded

Publication in IEEE TNS – Adriano Luchetta

- The paper must be a presentation of
  - results of measurements or
  - achievements of lasting value and
  - not just a status report

- **The paper must not have been published elsewhere. the copyright must be gra**

- The format to be found on the conf
  - https://ieee npss.org/publications/transactions on nuclear science/

- Paper size can be up to 8 pages; More pages with permission of the senior editor

- Papers should be "good English"

Submission deadline
22 August 2022

Publication in IEEE TNS – Adriano Luchetta

Real Time 2022 Conference Issue

- **Submission Notes**
  - http://mc.manuscriptcentral.com/tns-ieee
  - Manuscript Type: Real Time Conference (available from 2 August 2022)

- **Paper Category: Conference Track Name**

- ■ **When your manuscript is ready, check it through the IEEE PDF Checker.**

- **Note differences between**
  - Conference Record and
  - Conference Issue (TNS)

Open Access

- TNS is a hybrid journal. If your paper is accepted for publication, you can choose to have it published open access upon commitment to pay the current open access fee, and after you execute the appropriate CC-BY license.

- If you do not publish open access, you will be asked to execute a copyright transfer agreement

TNS and Conference Record

- The conference record (CR) will be maintained in the RT2022 Indico website

- with restricted access to the conference participants only

- All authors must upload their manuscripts to the CR

- The same manuscript uploaded to the CR can be uploaded for peer review to the IEEE TNS through manuscript central

Conference Records

- Please, prepare your manuscript as for the submission to TNS

- Upload it to the "your contribution" webpage in indico

- Please, name the file ***CD#nr_authorSurname****, where*

- *nr is the number assigned to your paper (see contribution list or the acceptance notification email)*

- *authorSurname is the surname of the primary author (lowercase)*

  - *Example: the file for the CR of the paper*

    130. Neutron Single Event Effects In Advanced Micro-Nano-Electronics - Tests Standards And Applications In Avionics, In Physics Or Fusion Research and Radiotherapy Facilities
    👤 LERAY, Jean-Luc (CEA/Consultant)

  - *Must be named CD#130_leray*

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Conference Records

- Any questions?

- In you need help for paper submission, you can ask questions to
  - ieee-tns-rt@igi.cnr.it