

Instructions for Submitting Papers to the IEEE Transactions on Nuclear Science

Congratulations on the acceptance of your RADECS 2010 paper! Papers presented at RADECS are candidates for publication in the *IEEE Transactions on Nuclear Science* (RADECS Special Issue). (Data Workshop Papers are not candidates for publication in the TNS.) The submission, review, and publication requirements are given below. Please carefully review this information to ensure that your paper will be appropriately reviewed. **The deadline for submission of papers for review for the *IEEE Transactions on Nuclear Science* is September 17, 2010.**

A manuscript submitted for publication to *IEEE Transactions on Nuclear Science* must not have been previously published and must not be under consideration for publication elsewhere (other than in the *RADECS 10 Proceedings*). The work should report new results, new applications, or new developments of interest. The manuscript must provide introductory material and context for the work. It must be clear what is new in the work and how it relates to other work in the field, and related work must be referenced appropriately. Models should be verified by data or some other means. There must be an analysis of data which provides conclusions that are general beyond the specific devices or system studied. Thus data intensive papers and facility papers are not candidates for publication in the *IEEE Transactions on Nuclear Science* unless they also contain new science. Overall the work needs to be of an archival nature (e.g., not just test results on a part that will be obsolete in a couple of years, or analysis of a particular design without illustration of generally applicable principles, etc.). All papers submitted for review for possible publication in the TNS will receive a detailed review by at least three reviewers who will consider these and other factors.

AUTHOR PAPER SUBMISSION PROCESS

To submit your RADECS 10 paper for possible publication in TNS, you must upload your paper at the TNS Manuscript Central web site located at:

<http://mc.manuscriptcentral.com/tns-ieee>

You will need to login to your account. If you are not sure whether you have an account on the system, click the “check for existing account” button and follow the instructions. If you do not have an account, you should click the “create a new account” button and follow those instructions. Once you have logged into Manuscript Central, go to “Author Center” and then select “Click here to submit a new manuscript.” You will be asked to fill in some details on your paper. Under “Manuscript Type”, select “RADECS 2010.” Fill in the paper title and abstract as appropriate. Under “Paper Categories” go to “Radiation Effects” and select the appropriate category for the subject of the paper. Once all information on the page has been completed, click on “Save and Continue.” In subsequent pages you will be asked to enter additional information including the authors and contact information and you will be requested to upload the paper. For submission of a new paper for the first round of reviews, upload your paper as a *.pdf file.

Additional submission instructions can be found by clicking on the “Get Help Now” link in the upper right corner of any page.

This upload must be completed by **midnight, Friday, September 17, 2010** for consideration for publication in the RADECS TNS Special Issue.

Important Notes:

- Your manuscript cannot be longer than 8 pages **as it would appear in the journal** (figures embedded, two column format, etc.)
- Because of this length requirement, **authors are required to format their paper from the beginning** as it would appear in the TNS.
- Microsoft Word and Latex templates can be found on the [IEEE Manuscript Central web site](http://www.ieee.org/web/publications/authors/transjnl/index.html).
Login and then click on <http://www.ieee.org/web/publications/authors/transjnl/index.html>

Your revised manuscript (based on reviewers’ comments) will be uploaded in the same manner as the original manuscript.

Upon final paper acceptance, you will use the TNS Manuscript Central website to upload all materials for publication. Camera-ready pdf submissions are **not** acceptable for the final manuscript submission. Acceptable file formats (in order of preference) are: **TeX**, **LaTeX**, **MSWord** (6.0 or higher), and **WordPerfect** (5.1 or higher) for IBM or Mac. If you are not able to submit in any of the above formats, save your manuscript in **ascii** or **rtf** format. See the help “Guidelines for Author-Supplied Electronic Text and Graphics” under “IEEE Publication Tools for Authors” available from the “Instructions and Forms” link at the TNS Manuscript Central web site for acceptable graphics formats and image sizes and resolutions.

Thanks so much for your help and support. We look forward to seeing your papers!

Jim Schwank

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