

# AusCTW 2012: Instructions for Preparation and Submission of Papers

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**Abstract—Instructions are given for the preparation and submission of manuscripts for the 2012 Australian Communications Theory Workshop (AusCTW 2012).**

## I. INTRODUCTION

AusCTW 2012 will bring together researchers in physical layer communications and related areas. This year marks the 13th Australian Communications Theory Workshop, which will be held in Wellington, New Zealand, from Jan. 30 through February 2, 2012. The two and a half day workshop provides an opportunity for researchers and post-graduate students to gather in a largely informal environment to share ideas, make contacts and foster collaborative research links. Previous workshops have been very successful in building links and networks between researchers.

## II. PREPARATION OF THE PAPER

The maximum page limit is 6 pages. Papers should be submitted in font-10, double-column and single-spaced format. Times New Roman is the preferred font. Each paper should include a concise abstract of around 150 to 200 words. References should be avoided in the abstract.

For an accepted paper to appear in the AusCTW 2012 Proceedings, the camera ready version will need to be in an IEEE compatible L<sup>A</sup>T<sub>E</sub>X format, which is governed by the class file `IEEEtran.cls`. Links to this L<sup>A</sup>T<sub>E</sub>X style file, as well as, the source file `AusCTW_2012_Example.tex` which produced this document are available for download at

<http://www.ausctw.org.nz/authors.html>

### A. Camera Ready Submission

More information will be posted on the above page for making IEEE compatible camera ready versions of accepted papers using the IEEE PDF eXpress tool. Authors of accepted papers will be asked to regularly check this page for announcements regarding the final paper submission.

## III. STYLE AND CITATIONS

The style of references, e.g., [1], equations, figures, tables, etc., should be the same as for any of the IEEE journals on communications theory; for example, *IEEE Transactions on Information Theory*, *IEEE Transactions on Communications*

and *IEEE Transactions on Wireless Communications*. We recommend you use bibtex and the IEEE.bst style.

Figures can be in colour or black and white. However, proper considerations should be made when designing colour artworks, so that they are clear even when printed in black and white.

## IV. ELECTRONIC SUBMISSION

The deadline for submission of papers for review is Friday November 4, 2012. The paper submission portal is EDAS:

<http://edas.info/N11299>

Please regularly check the AusCTW 2012 home page

<http://www.ausctw.org.nz>

for announcements.

## ACKNOWLEDGMENT

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## REFERENCES

- [1] C. E. Shannon, "A mathematical theory of communication," *Bell Syst. Tech. J.*, vol. 27, pt. I, pp. 379–423, 1948; pt. II, pp. 623–656, 1948.