Instructions for Paper Preparation and Submission to ECCTD'01

Martti Valtonen* and Timo Veijola*

Abstract — Begin your paper with an abstract. It should be concise and short, not more than 18 lines.

This paper provides an example of the layout and style for the paper submissions for the review process and the four-page papers for the technical proceedings. Paper submission information is also discussed.

1 Introduction

The purpose of the introduction is to present background information for the work with literature references, and possibly to outline the organization of the paper.

These instructions are basically the same as the instructions for ECCTD'99 final paper submission [1]; only some minor differences for the paper format in Chapter 2 are presented (IEEE style literature references, and table heading position). Since electronic paper submission is now used for the first time in the history of ECCTD, it is discussed here in Chapter 3.

2 Preparation of Papers

The instructions are both for paper submission for the review process, and for final paper submission. The idea here is the following: once the paper has been submitted, the authors do not necessarily have to rewrite the paper in another format for the final submission. It is not required that these instructions are obeyed literally in the first paper submission; papers are not rejected in the review process due to illegal format. However, the instructions are meant to be taken literally for the final paper submission, to ensure a high quality Proceedings.

The paper should clearly and concisely state the specific results of the work, why it is important, and how it differs from prior works by the authors or by others. The main results of the work must be clearly indicated. Do not submit work that has already been presented at another conference, or that has already been published. Submissions from universities as well as from industry are encouraged.

2.1 Paper Format

The paper heading should include the paper title and author names set across the full page width. The complete affiliations of the authors (with email addresses) should be set as symbol-tagged footnotes in the first column of the paper. Please adhere strictly to the 2-column 10-point font format in the body of the paper. The section header font sizes and the overall format of the paper can be seen in the printed template files. The full paper must not exceed four A4-sized pages in length. Pages should be without page numbers.

Figures can be positioned within a single column or they can span two columns. Figure captions should be placed *after* the figures they refer to, as in Fig. 1.

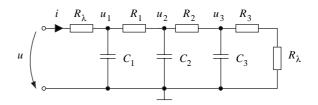


Figure 1: Electrical equivalent circuit implementing the damping admittance. A circuit with 3 sections is shown.

Table captions should be placed *after* the table they refer to. Similar to figures, tables should be placed as close as possible to the text where they are referenced (see Table 1).

Param.	Symb.	Description
RO	R_0	Nominal resistance $[\Omega]$
C	c	Resistance slope [K]
A	a	Scaling coefficient
M	m	Non-linearity coefficient [V]
N	n	Non-linearity coefficient [V]
CO	C_0	Nominal capacitance [F]

Table 1: PTC model parameters and their symbols.

Equations must be center-aligned, and should be preceded and followed by one line of white space.

$$\frac{ih}{2\pi}\frac{\partial\Psi}{\partial t} = -\frac{h^2}{8\pi^2 m}\Delta\Psi + U(x,y,z,t)\Psi \tag{1}$$

^{*}Helsinki University of Technology, Circuit Theory Laboratory, Department of Electrical and Communications Engineering, P.O.Box 3000, FIN-02015 HUT, Finland. E-mail:timo@aplac.hut.fi, Tel: +358-9-4512293, Fax: +358-9-4514818.

If they are numbered, make sure that they are numbered consecutively. References should be collected at the end of the paper [2]. When referring to them in the text, type the corresponding reference number in square brackets [3].

2.2 File Formats

Please use one of the following file formats for electronic submission:

- **PDF file:** File versions 1.2 or lower must be used in the submission. The files must be readable with Acrobat Reader 3.0
- Microsoft Word DOC file: The files must be readable with MS-Word version 7.0
- RTF file

It is important to obey the specified file versions, since these files are distributed as they are to the reviewers. We cannot expect all reviewers to have "up to date" versions of the programs, can we?

The maximum allowed file size is 2 Mb. If you are unable to submit your paper in any of these formats, please contact the conference secretariat (E-mail: ecctd01.hut.fi) for instructions.

2.3 Authors Kit

Download the LaTeX2e or Microsoft Word sample documents provided below from http:/ecctd01.hut.fi/authorinfo.html

- LaTeX style file and sample template
- MS-Word sample paper
- Sample paper in PDF format

These files will assist you in preparing your manuscript. Please compare your final paper copy to the sample provided to ensure that your paper has the same format (fonts, margins, styles).

3 Paper Submission

3.1 On-line Paper Submission

Deadline for the submission is January 31, 2001. Papers for the review process are submitted electronically on-line with the web-server interface at http://ecctd01.hut.fi. Please follow the "Paper submission"-link on the conference home page, or use the direct link http://ecctd01.hut.fi/authorinfo.html

The submission consists of 3 separate forms:

- Contact person information, paper title, oral/poster -selection, and topic selection. When submitting a paper for a special session, please select one of the Special Session Topics at the end of the list.
- Names of all authors.
- Uploading the file in one of the formats specified in Section 2.2.

3.2 Notification of Acceptance

Authors will be notified about the acceptance or rejection of their paper not later than April 30, 2001.

3.3 Camera-Ready Paper

Camera-ready manuscripts of the accepted papers are due by May 25, 2001. These, too, are submitted electronically on-line with the web-server interface at http://ecctd01.hut.fi. Documents received after this date will not be published. Please be sure photographic material is legible. Each accepted paper (note the four-page limit) will be published in the Proceedings of ECCTD'01.

4 Conclusions

Paper preparation and submission instructions to ECCTD'01 were specified. Please check these instructions for possible updates before submitting the final paper.

References

- [1] C. Beccari and Biey, "Instrucfor Preparing the Final Camtions the era Ready Copy for Proceedings of ECCTD'99", file ECCTD99.PDF at http://www.eln.polito.it/events/ecctd99/, 1999.
- [2] B. Courtois, "CAD and Testing of ICs and Systems: Where are we going?", *J. of Microel. Sys. Int.*, vol. 2, 1994, pp. 139–200.
- [3] L. O. Chua, C. A. Desoer, E. S. Kuh, *Linear and Nonlinear Circuits*, McGraw-Hill Book Co., Singapore, 1987.