



UNIVERSITY OF CAPE TOWN

Department of Electrical Engineering

Report Title

Sean Wood[†]
EEE4084F Class of 2016
University of Cape Town
South Africa
[†]WDXSEA003

Abstract

The abstract should be a one or two paragraph summary of your paper. It is meant to sell your paper to interested buyers, so make it something similar to a synopsis of a novel.

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I. INTRODUCTION

If you are new to \LaTeX , I would suggest reading [1]. If you want to use Microsoft Word (or one of its many clones), you can download the official IEEE conference template from [2]. The TA will provide full \LaTeX support. Use Word at your own risk.

The introduction is where you set the scene. Here you reference other, related work, as well as a summary relating to how you improve upon said work [3]. In the sense of the practical reports, the introduction will summarise the experiment the practical is all about.

As a general rule of thumb, keep the introduction to the first column and don't put any sub-sections into it.

Remember that, for bibliography citations to work, you have to include running Bib \TeX in the compile chain. My TeXstudio [4] compile chain for "Build & View" is

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txs:///bibtex | txs:///pdflatex |  
txs:///bibtex | txs:///pdflatex |  
txs:///view-pdf-internal
```

REFERENCES

- [1] T. Oetiker, H. Partl, I. Hyna, and E. Schlegl, "The Not So Short Introduction to \LaTeX 2 ϵ ," <https://tobi.oetiker.ch/lshort/lshort.pdf>, Jul. 2015, version 5.05.
- [2] "IEEE Conference Paper Templates," http://www.ieee.org/conferences_events/conferences/publishing/templates.html.
- [3] A. Baboon, B. Charles, D. Ester, and F. Generalson, "An Amazing Title," Their Not-so-awesome University, Technical Report, Apr. 1492.
- [4] B. van der Zander, J. Sundermeyer, and T. Hoffmann, "TeXstudio – A \LaTeX Editor," <https://sourceforge.net/projects/texstudio/>.
- [5] "InkScape Website," <http://www.inkscape.org/>.
- [6] J. Taylor and J. G. Hoole, "Robust Protocol for Sending Synchronisation Pulse and RS-232 Communication over Single Low Quality Twisted Pair Cable," in *Proceeding of ICIT*. Taiwan: IEEE, Mar. 2016.
- [7] "Voluntary Page and Overlength Article Charges," <http://www.ieee.org/advertisement/2012vpcopc.pdf>, 2014.