
My WAFR Paper

Srinivas Akella¹, Nancy Amato², Wes Huang¹, and Bud Mishra³

¹ Department of Computer Science, Rensselaer Polytechnic Institute,
`{sakella,whuang}@cs.rpi.edu`

² Department of Computer Science, Texas A&M University, `amato@cs.tamu.edu`

³ Courant Institute, New York University, `mishra@nyu.edu`

Abstract: This document illustrates the preferred style for your revised paper.

1 Introduction

This document illustrates the preferred style for your revised WAFR paper. We request that you follow the guidelines in this document (and \LaTeX file) so that the book that will be published by Springer has a consistent look.

Most of you have stuck to the Springer format pretty closely, but some thing are not clearly specified there.

- Please use the `abstract` environment for your abstract. By default, this produces a heading that says “Summary.”. Please change this so that it says “Abstract.”. This requires just a single line to redefine a parameter. See the `finalauthor.tex` file for details.
- In the author affiliations, please give your department/lab and your institution, but do not give a mailing address. However, do give email addresses. For multiple email addresses with the same domain name, please use braces, i.e. `{ }` and `}`. See the \LaTeX file for formatting details.
- Please use the `abbrv` bibliography style, which produces numbered references. If you are not using `BIBTeX`, see the \LaTeX file for further instructions.

I think that’s it. The rest of this document contains examples of headings, references, citations, figures, etc.

1.1 Subsection Heading

As shown in by White et al. [5], this is an exceeding useful problem.

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1.2 Subsection Heading

Whereas Smith and Black [4] have given an $O(n^2)$ result, we show a reduction to $O(n \log n)$.

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$$\mathbf{a} \times \mathbf{b} = \mathbf{c} \tag{1}$$

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Subsubsection Heading

Other related work includes Jones [3], Brown [1], and Davis [2].

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Theorem 1. *Given a robot \mathcal{R} and a problem \mathcal{P} , there an algorithm \mathcal{A} . . .*

Text after the theorem. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Paragraph Heading

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Lemma 1. *Lemma text goes here.*

Text after the lemma. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Table 1. Caption at the top please!

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¹ Footnote

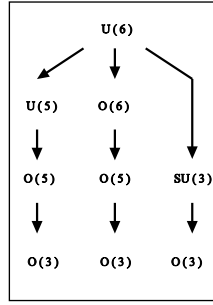


Fig. 1. A very interesting illustration.

Subparagraph Heading I would suggest not using the subparagraph heading if you can avoid it. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

2 Conclusions

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