Drawing Diagrams in Source Code [*]

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ABSTRACT
This abstract is awesome

Categories and Subject Descriptors
H.4 [**Information Systems Applications**]: Miscellaneous; D.2.8 [**Software Engineering**]: Metrics—*complexity measures, performance measures*

General Terms
Theory

Keywords
ACM proceedings, LaTeX, text tagging

1. INTRODUCTION
Our motivation is awesome

2. THE *BODY* OF THE PAPER
This section is awesome

2.1 Type Changes and *Special* Characters
This section is awesome

2.2 Math Equations
Math equations are complicated

2.2.1 Inline (In-text) Equations
We don't have any equations to show

2.2.2 Display Equations
Lorem ipsum.

2.3 Citations
Lorem ipsum.

2.4 Tables
Lorem ipsum.

2.5 Figures
We have a lot of figures!

2.6 Theorem-like Constructs
Theorem dude

A *Caveat* for the TeX Expert
???

3. CONCLUSIONS
This paper is done

4. ACKNOWLEDGMENTS
Thanks for all the fish

APPENDIX
A. HEADINGS IN APPENDICES
The rules about hierarchical headings discussed above for the body of the article are different in the appendices. In the **appendix** environment, the command **section** is used to indicate the start of each Appendix, with alphabetic order designation (i.e. the first is A, the second B, etc.) and a title (if you include one). So, if you need hierarchical structure *within* an Appendix, start with **subsection** as the highest level. Here is an outline of the body of this document in Appendix-appropriate form:

A.1 Introduction

A.2 The Body of the Paper

A.2.1 Type Changes and Special Characters

A.2.2 Math Equations

Inline (In-text) Equations.

Display Equations.

A.2.3 Citations

A Caveat for the T_EX Expert

A.3   Conclusions

A.4   Acknowledgments

A.5   References

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