1

Short sample template file for MG14: include full first names

Andrew B. Author* and Charles D. Author

University Department, University Name,
City, State ZIP/Zone, Country
*E-mail: ab_author@university.com
www.university_name.edu

Anthony N. Author

Group, Laboratory, Street, City, State ZIP/Zone, Country E-mail: an_author@laboratory.com

This article file typeset from main.tex gives a quick template to insert the correct titlepage material at the top of the standard more commonly known article.cls style formatting which is similar to many journal styles apart from titlepage details. The MG variation of the World Scientific proceedings macros removes the white space above the title, to give more text space for short articles.

Keywords: Sample file; LATEX; MG14 Proceedings; World Scientific Publishing.

1. The First Section: Section Titles are Capitalized with the Usual First Letter Rules

World Scientific has changed its title capitalization style for article titles: capitalize the first word of the title and any other words that would normally be capitalized, just like an ordinary sentence (without a terminating period).

1.1. Subsections only have the first letter of the entire title capitalized

Subsections only have the first letter of the first word capitalized (except for words that are naturally capitalized).

2. Brief Comments

Use the "graphicx" package following the example below to include .EPS figure files. Word template files are discouraged, allowed as a last resort for those people who have some difficulties with LATEX.

Since the World Scientific proceedings style⁷ uses numbered superscript citations of the bibliography items, one has to be careful to use \refcite to get a baseline normal size number to include in an in-line direct reference, best formatted in the style: "see Ref.~\refcite{...}" while normal superscript citations follow punctuation as in ".\cite{...}" For example, here is an in line citation to Ref. 6. On the other hand citations at the end of a sentence are done line this.⁸

2

Consult the full World Scientific instruction file for details if problems arise with your normal LATEX writing style.

2.1. Figures

A figure is obtained with the following commands (using the graphicx package):

```
\begin{figure}
\includegraphics[width=2in]{procs-fig1}
\caption{Figure caption.}
\label{aba:fig1}
\end{figure}
```

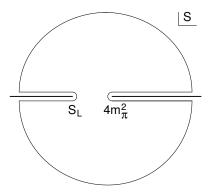


Fig. 1. Figure caption.

Graphics figure files must be Encapsulated PostScript (EPS) files for any type of image.

2.2. You can safely ignore this

The white space above the title in the ws-procs975x65.cls document style is eliminated by commenting out two lines in the definition of the macro \title, namely: \vspace*{-14pt}

\vskip 59pt

but you do not need to know this if you use the proceedings style files downloaded from the MG14 website. This gives a bit more space for text content in short articles.

Acknowledgments

What a debt we all owe to Donald Knuth for his gift of TEX to us and to Leslie Lamport as well for its LATEX child.

3

References

- 1. C. Jarlskog, in CP Violation (World Scientific, Singapore, 1988).
- 2. L. Lamport, LATEX, A Document Preparation System, 2nd edition (Addison-Wesley, Reading, Massachusetts, 1994).
- 3. AMS-IFTEX Version 2 User's Guide (American Mathematical Society, Providence, 2004).
- 4. B.W. Bestbury, J. Phys. A 36, 1947 (2003).
- 5. R.V. Churchill and J.W. Brown, *Complex Variables and Applications*, 5th edition (McGraw-Hill, 1990).
- 6. arXiv:gr-qc/9910001 Some Arxiv Preprint, 1999.
- 7. World Scientific ws-procs975x65.cls document class (2014) http://www.worldscientific.com/page/authors/proceedings-stylefiles
- 8. Fourteenth Marcel Grossmann Meeting (2015), http://www.icra.it/MG/mg14/.