

Guidelines to prepare a manuscript to be submitted for presentation at IWSM

Hyeyoung Maeng¹, Konstantinos Perrakis¹

¹ Department of Mathematical Sciences, Durham University, UK

E-mail for correspondence: `iwsm-2024@durham.ac.uk`

Abstract: We describe the guidelines to prepare a manuscript to be submitted as abstract and as full paper to be presented at the IWSM to be held in Durham from July 14 - 19, 2024.

Keywords: Conference; Guidelines; Manuscript; Statistical Modelling.

1 Introduction

This document describes the guidelines which should be followed by authors of abstracts and manuscripts to be submitted for presentation at the 38th IWSM to be held in Durham from July 14-19, 2024. The guidelines described below are needed in order to be able to combine all the papers into a single proceedings book. Please follow the guidelines in order to not make any extraloops between authors and organizers necessary.

2 General Guidelines

1. Please follow the supplied file `templateIWSM2024.tex` very tightly, especially the part which is used to generate the title of the paper.
2. Please do not specify any definitions, commands or style parameters. In order to not cause any chaos between different personal commands your file will be checked for presence of `\newcommand` or `\def` statements and if found, an error message will be reported.
3. They same holds for packages: please do not include any other usepackage commands in the preamble of your document than those used

This paper was published as a part of the proceedings of the 38th International Workshop on Statistical Modelling (IWSM), Durham, UK, 14–19 July 2024. The copyright remains with the author(s). Permission to reproduce or extract any parts of this abstract should be requested from the author(s).

2 Guidelines to prepare a manuscript to be submitted for presentation at IWSM

in `templateIWSM2024.tex` (`iwsm`, `graphicx`, `amsmath`, `amssymb`, `psfrag`). When performing the final compilation of your files for the proceedings book, everything in your file appearing before the `\begin{document}` statement will be ignored and replaced by

```
\documentclass[twoside]{report}
\usepackage{iwsm}
\usepackage{graphicx}
\usepackage{amsmath, amssymb}
\usepackage{psfrag}
```

4. Please do not change the document before `\begin{document}`.
5. When creating labels for cross-references, please start always by surname of the first author, e.g., `\label{smith:likelihood}`.
6. Do not change the font size and make sure that text, tables, figures, references etc. do not extend over `textwidth`.
7. Do not use special characters (e.g., accented letters). Use respective `\TeX` compositions instead, such as `\~ n` for `ñ`, `\‘a` for `à`, `\‘{i}` for `ì`, `\‘e` for `è`, `\v{s}` for `š`, `\r{u}` for `ů` etc.
8. The template file `templateIWSM2024.tex` contains example material to guide you through the preparation of your paper. Please make sure you removed all redundant material before submitting your version.
9. Rename the template file to make it identifiable, e.g. using your surname, or part of the title.

3 Authors

For all authors give names with first name (not abbreviated) and family name (surname).

4 Keywords

Please start each keyword in upper case.

5 Sectioning

Use only `\section` and `\subsection` levels of sectioning the text. Do not use any lower levels.

6 Tables

Tables can be included at any place in the text. As general format, please use tables with horizontal lines only (i.e., no vertical lines separating columns). Start and end each table with a horizontal line. Tables should be incorporated using a table environment with a caption text above the table. Example code for a table with three columns is as follows:

```
\begin{table}[t!]\centering
\caption{Caption text ABOVE the table.}
\label{smith:tab:example}
\medskip
\begin{tabular}{lcr}
\toprule[0.09 em]
\textbf{Title col1} & \textbf{Title col2} & \textbf{Title col3} \\\hline
row1 col1 & row1 col2 & row1 col3 \\
row2 col1 & row2 col2 & row2 col3 \\
row3 col1 & row3 col2 & row3 col3 \\
\bottomrule[0.09 em]
\end{tabular}
\end{table}
```

7 Figures

The only allowed format for figure files is PDF (.pdf). Please, do not include figures in any other format. Please use file names which begin with the surname of the first author to make the allocation unambiguous. Keep the graphics files in the same directory as the main LATEXfile. Figures can be included at any place in the text and should be incorporated using the `\includegraphics` command within a figure environment. Please make sure you specify also the extension of the file (.pdf). Caption text should go below the figure. For example, to include the figure saved in `smith-fig01.pdf`, we may use,

```
\begin{figure}[bt!]\centering
\includegraphics{smith-fig01.pdf}
\caption{Caption text BELOW the figure.}
\label{smith:fig01}
\end{figure}
```

Additional examples are given in `templateIWSM2024.tex`. Please make sure you use font sizes large enough so that axes labels, legends etc. are readable. The proceedings will be available electronically (pdf file). For this reason, we encourage authors to submit their figures in colors.

Acknowledgments: We want to thank the organizers of previous IWSMs for preparing previous versions of these guidelines which we could use as a starting point to prepare this document.

References

There is no bibtex-type-referencing form, you can hence not use any `\cite` command to create citations. References should simply be placed in the text in Author (Year) form. Use Author 1 and Author 2 (Year) if there are two authors and Author 1 et al. (Year) if there are more than two authors of the work to be cited. The list of references should be created manually and placed in alphabetical order at the end of the manuscript. Please, use the following format:

Smith, A. (2005). *Book title*. Publisher address: Publisher.

Smith, A. and Smith, B. (2007). Paper Title *Journal*, **Volume**, Page range.

Smith, A., Smith, B. and Smith, C. (2009). Paper Title *Journal*, **Volume**, Page range.

Smith, A., Smith, B. and Smith, C. (2010). Paper Title. In: *Proceedings*, **Volume**, Address, Box, A. and Cox, B. (Eds), pp. Page range.

See also `templateIWSM2024.tex` for examples.