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Abstract

The abstract should not exceed 200 words and should comprise the purpose of the research, the approach/methodology used, the key findings and the value of the work. It should also highlight the novel contribution of your work. The abstract must consist of a single paragraph and it must not contain references or mathematical symbols.

Keywords: Keyword1; keyword 2 (Three to five keywords representing the main content of the article)

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1.1. Sectional Headings

You can use `\section{...}`, `\subsection{...}` commands to add more sections. Further sectional levels are provided by `\subsection` and `\subsubsection`.

1.1.1. This is a 3rd level heading

Use `\subsubsection` to get a 3rd level heading. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

1.2. Citations and References

Use the `\citep` command for parenthetical citations, and `\citet` command for text citations. This is a citation: (Fan and Peng, 2004) and here are two more: (Cox, 1972; Heard et al., 2006).

This is a quote. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.



1.3. Symbols and Variables

Scalar variable names should normally be expressed using *italics*. Weights and measures should be expressed in SI units. All non-standard abbreviations or symbols must be defined when first mentioned, or a glossary provided.

1.4. Length of the Paper

The International Program Committee will accept papers up to 8 pages (2 columns).

1.5. Bulleted and Numbered Lists

This is an example of a bulleted list.

- This is a bulleted list.
- Another point.
- A third point.

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This is an example of a bulleted list.

1. This is a numbered list.
2. Another point.
3. A third point.

1.6. Footnotes

Do not use footnotes; instead incorporate such material into the text directly or parenthetically.

1.7. Figures and Tables

All figures and tables should be numbered with Arabic numerals and have a caption.

Figures and tables can be added with the usual `figure` and `table` environments, e.g. Figure 1 and Table 1. Use `figure*` and `table*` if you need a two-column wide figure or table, as in Figure 2 and Table 2.

If you have a very wide table or figure, you can use `sidewaystable` or `sidewaysfigure`, as in Table 3: this will be rotated sideways and occupy a *single column* on its own.

If your table or figure is both wide and tall (so it wouldn't fit well in a single column with `sidewaystable` or `figure`), you can use `table` or `figure` inside a landscape environment for a full-page landscaped alternative. A page break will be inserted *immediately before and after* the landscape environment (Table 4), so you'll need to carefully position it in a suitable location in your manuscript.

Figures and tables must be embedded into the text and not supplied separately.

All photographs, schemes, graphs and diagrams are to be referred to as figures. Line drawings should

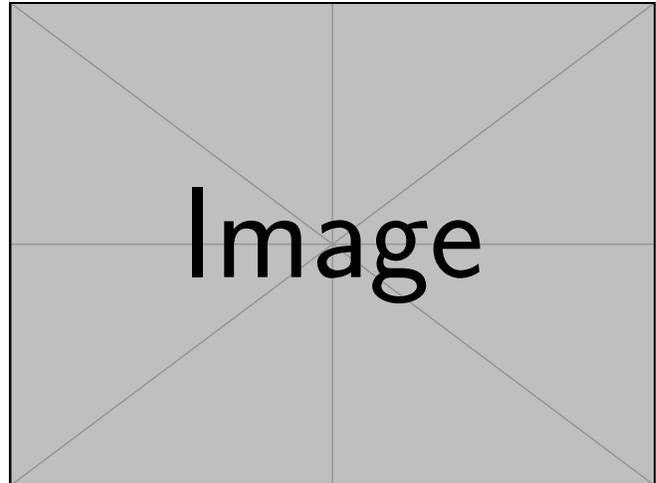


Figure 1. An example figure

Table 1. An example table.

Item	Quantity	Notes
Item A	267	Over-supplied*
Item B	13	Under-supplied

This is a table note.

*Another note.

be good quality scans or true electronic output. Low-quality scans are not acceptable. Figures must be embedded into the text and not supplied separately. Preferred format of figures are PNG, JPEG, TIFF, etc. Lettering and symbols should be clearly defined either in the caption or in a legend provided as part of the figure. Figures should be placed at the top or bottom of a page wherever possible, as close as possible to the first reference to them in the paper. Please ensure that all the figures are of 300 DPI resolutions as this will facilitate good output.

1.8. Some Mathematics Sample

Let X_1, X_2, \dots, X_n be a sequence of independent and identically distributed random variables with $E[X_i] = \mu$ and $\text{Var}[X_i] = \sigma^2 < \infty$, and let

$$S_n = \frac{X_1 + X_2 + \dots + X_n}{n} = \frac{1}{n} \sum_{i=1}^n X_i \quad (1)$$

denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

2. Introduction

The introduction section should be written in a way that is accessible to researchers without specialist knowledge in that area and must clearly state—and, if helpful,

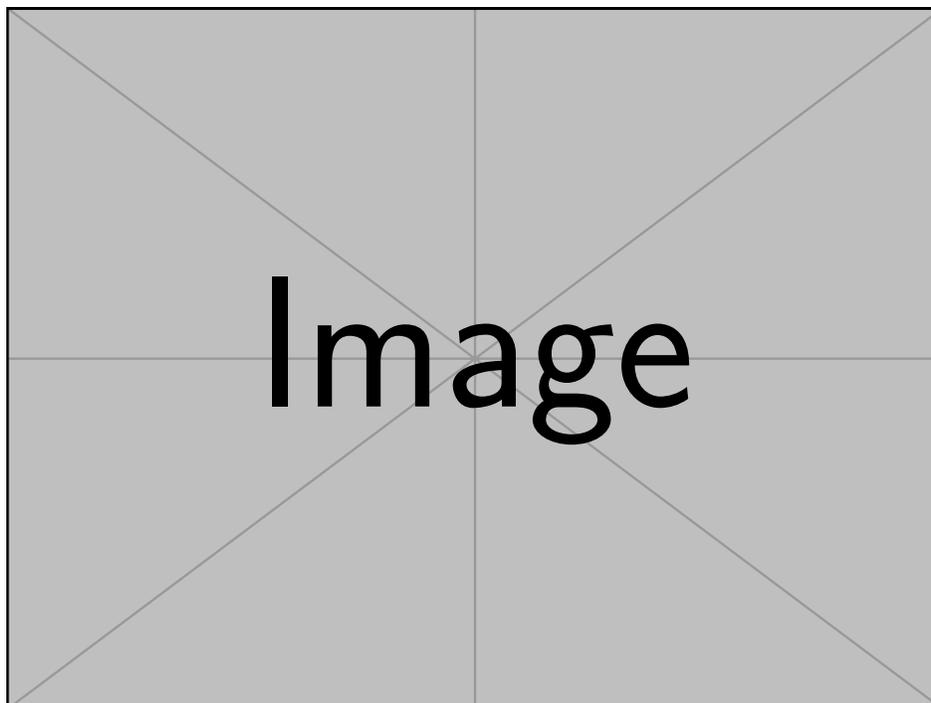


Figure 2. An example wide figure. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Table 2. Automobile land speed records (GR 5–10)

Speed (mph)	Driver	Car	Engine	Date	Extra comments
407.447	Craig Breedlove	Spirit of America	GE J47	8/5/63	(Just to demo a full-width table with auto-wrapping long lines)
413.199	Tom Green	Wingfoot Express	WE J46	10/2/64	
434.22	Art Arfons	Green Monster	GE J79	10/5/64	
468.719	Craig Breedlove	Spirit of America	GE J79	10/13/64	
526.277	Craig Breedlove	Spirit of America	GE J79	10/15/65	
536.712	Art Arfons	Green Monster	GE J79	10/27/65	

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illustrate—the background to the research and its aims. The section should end with a brief statement of what is being reported in the article.

3. State of the art

A brief but thorough description of the literature on the topic of the paper as well as recent research projects and their outcomes. The state of the art should clearly highlight the gaps in the literature and be concluded with the research questions that this paper address.

4. Materials and Methods

This section should provide details of all materials (e.g. data, resources, software), methodologies, experiments and analyses that are required to support the conclusions of the paper. The authors should make clear the goal of each analysis and state the basic findings.

5. Results and Discussion

The authors should illustrate here the main findings of this paper and provide a short discussion. The discussion should spell out the major conclusions and interpretations of the work, including some explanation on the importance and relevance of the dataset and analysis. It should not be restatement of the analyses done and their basic conclusions.

6. Conclusions

The conclusions section can end with a paragraph that clearly states the main conclusions of the research along with limitations and directions for future work. Summary illustrations can be included.

Table 3. Automobile land speed records (GR 5-10). This is the same table as before, but rotated sideways.

Speed (mph)	Driver	Car	Engine	Date	Extra comments
407.447	Craig Breedlove	Spirit of America	GE J47	8/5/63	(Just to demo a full-width table with auto-wrapping long lines)
413.199	Tom Green	Wingfoot Express	WE J46	10/2/64	
434.22	Art Arfons	Green Monster	GE J79	10/5/64	
468.719	Craig Breedlove	Spirit of America	GE J79	10/13/64	
526.277	Craig Breedlove	Spirit of America	GE J79	10/15/65	
536.712	Art Arfons	Green Monster	GE J79	10/27/65	
555.127	Craig Breedlove	Spirit of America, Sonic 1	GE J79	11/2/65	
576.553	Art Arfons	Green Monster	GE J79	11/7/65	
600.601	Craig Breedlove	Spirit of America, Sonic 1	GE J79	11/15/65	
622.407	Gary Gabelich	Blue Flame	Rocket	10/23/70	
633.468	Richard Noble	Thrust 2	RR RG 146	10/4/83	
763.035	Andy Green	Thrust SSC	RR Spey	10/15/97	

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7. Funding

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8. Acknowledgements

Please acknowledge anyone who contributed towards the article who does not meet the criteria for authorship including anyone who provided professional writing services or materials. Authors should obtain permission to acknowledge from all those mentioned in the Acknowledgements section. If you do not have anyone to acknowledge, please remove this section.

References

- Cox, D. R. (1972). Regression models and life tables (with Discussion). *J. R. Statist. Soc. B*, 34:187–220.
- Fan, J. and Peng, H. (2004). Nonconcave penalized likelihood with a diverging number of parameters. *Ann. Statist.*, 32:928–61.
- Heard, N. A., Holmes, C. C., and Stephens, D. A. (2006). A quantitative study of gene regulation involved in the immune response of Anopheline mosquitoes: An application of Bayesian hierarchical clustering of curves. *J. Am. Statist. Assoc.*, 101:18–29.

Table 4. Automobile land speed records (GR 5-10). This is again the same table as before, but on a landscaped page. Note that a hard page break is inserted immediately before and after landscape, so you'll need to carefully position such an environment at a suitable location in your manuscript!

Speed (mph)	Driver	Car	Engine	Date	Extra comments
407.447	Craig Breedlove	Spirit of America	GE J47	8/5/63	(Just to demo a full-width table with auto-wrapping long lines)
413.199	Tom Green	Wingfoot Express	WE J46	10/2/64	
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526.277	Craig Breedlove	Spirit of America	GE J79	10/15/65	
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