

Sample Manuscript (2) and (3) of Papers for Japan Society of Traffic Engineers

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Keywords: Traffic safety, Traffic management, Road planning

1. INTRODUCTION

This file is a sample of English manuscript for “JSTE Journal of Traffic Engineering” and “JSTE Journal of Traffic Engineering (Special Edition)”. The samples are provided as a Word-formatted (.docx) file and a PDF file. You may write your paper on the Word-formatted one.

Papers which do not comply with the following format or whose contents cannot be identified may be excluded from the review process.

2. INSTRUCTIONS ON WRITING PAPERS

2.1 Page layout

(1) Page size

ISO A4 (210 x 297mm).

(2) Margins

19 mm margins on top and bottom, 20 mm margins on left and right.

(3) Number of pages

No more than 20 pages, even after the revision.

(4) Number of columns and lines

1 or 2 column(s), 53 lines in one page.

2.2 Fonts

Use 10 pt. Serif font (e.g. Times New Roman) for the body text, unless otherwise noted.

2.3 Title, author(s), etc.

(1) Title

Title must be center-aligned with 12 pt. Sans-Serif font (e.g. Arial) with bold typeface.

It is prohibited to attach “(Part 1)”, “(Part 2)” or something like that to the title and the subtitle, as each paper must be independent and self-contained.

(2) Author(s)

After one blank line under the title, write a center-aligned list of name(s) of author(s) with superscript numbers as shown in this sample.

At the bottom of the first page, show membership(s), degree(s), qualification(s) of TOP/TOE and affiliation(s) of author(s) at the time of conducting the research. If affiliations have changed since then, the description of “(current affiliation)” can be added. Regarding a corresponding author, write his/her contact information, which should include a postal address, an e-mail address and a phone number.

2.4 Abstract and keywords

(1) Abstract in English

Type 150-200 word abstract after one blank line under the author(s) list. Indent left and right margins 1 cm. The first line of each paragraph is indented 5 mm.

(2) Keywords

List no more than 5 keywords after one blank line under

1 Student member, ME, Graduate School of Engineering, University of Totto (currently Takebashi Road Design Corp.)

2 Member, Dr. Eng, TOP, Faculty of Engineering, Saikyo University
300-230 Kanda-nishikicho, Chiyoda-ku, Tokyo, 000-0000 Japan, e-mail: example@example.ac.jp,
Phone: +81-987-65-4321

Centre for Traffic Engineering Studies, London Imaginary University
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Phone: +44-11-2222-3333

3 JSTE Inc.

4 Member, TOE, Takebashi Road Design Corp.

the abstract.

2.5 Main body

(1) Text

Start typing the main text after one blank line under the keywords.

The first line of each paragraph is indented 5 mm.

(2) Heading

Headings are written in 10 pt. Sans-Serif font. Use capital letters for chapter headings.

Chapters, sections and subsections should be numbered as follows.

- Chapters: 1., 2., 3., ...
- Sections: 1.1, 1.2, 1.3, ...
- Subsections: (1), (2), (3), ...

As a general rule, it is required to leave one blank line above each chapter and section heading and no blank line above each subsection heading. Exceptionally it is possible to omit the blank line at the top of the column, and to insert a column break in order to avoid the heading at the bottom line.

(3) Figures, photographs and tables:

It is allowed to include monochrome or colored figures, photographs and tables. Fig.1 and Table 1 (use Sans-Serif font here) are examples of insertion and reference for figures/photographs and tables, respectively. Place the caption below the figure and the photograph and above the table. Use 10 pt. Sans-Serif font for captions.

(4) Mathematical expressions

Mathematical expressions in independent lines must be center-aligned along with right-aligned serial numbers in

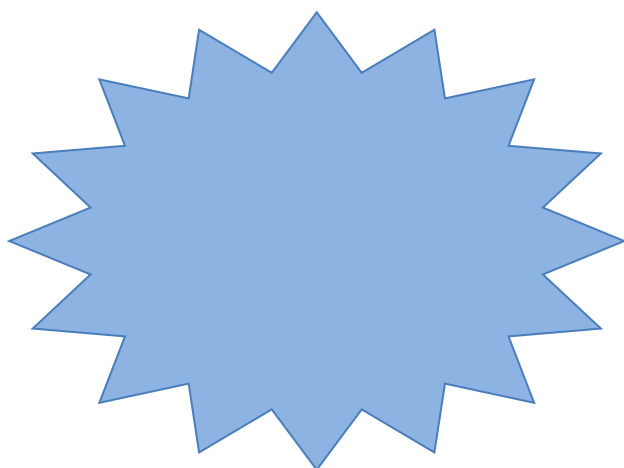


Fig.1 Example of figure

Table 1 Differences between two formats of JSTE papers in English

	Format (1)	Format (2) and (3)*
Journal/ Proceedings Length	“Proceedings of the n-th Conference of Japan Society of Traffic Engineers” In principle 4 pages, up to 8 pages.	“JSTE Journal of Traffic Engineering” and “JSTE Journal of Traffic Engineering (Special Edition)” In principle 10 pages, up to 20 pages.

parentheses, as shown below.

$$P_{in} = \frac{\exp(\mu V_{in})}{\sum_j \exp(\mu V_{jn})} \quad (1)$$

$$t_a(x_a) = t_{a0} \cdot \left\{ 1 + \alpha \cdot \left(\frac{x_a}{c_a} \right)^\beta \right\} \quad (2)$$

When mathematical expressions are inserted within main texts, use *italic styles* of Serif font, such as $g(x)$, instead of normal style as $g(x)$ or $g(x)$.

2.6 Acknowledgements, notes and references

Acknowledgements, notes and references must be placed in this order at the end of the paper. As a general rule, it is required to leave one blank line above each heading. Exceptionally it is possible to omit the blank line at the top of the column, and to insert a column break in order to avoid the heading at the bottom line.

(1) Acknowledgements

If necessary, place acknowledgements at the end of the paper before notes and references, as shown in this sample.

(2) Notes

Notes should be numbered serially and referred at the appropriate point in the main text like this^{*1}. All notes must be listed at the end of the paper, between acknowledgement and references, as shown in this sample.

(3) References

References should be numbered serially and referred at the appropriate point in the main text like this¹). All references must be listed at the end of the paper after acknowledgement and notes, as shown in this sample.

3. INSTRUCTIONS ON CREATING PDF FILES

You are required to submit a completed PDF file to be published online when accepted. PDF files must comply with the following instructions.

Version of PDF:

PDF 1.3 (Adobe Acrobat 4.x) or greater.

File size:

No more than 5MB.

File name:

Should be named using only one-byte characters.

Fonts:

All fonts must be embedded into the file.

* Format (2) and (3) are separated for papers in Japanese.

Image resolution:

Should be chosen appropriately, taking account of file size and legibility.

A suggested resolution value is 300 dpi.

Image processing to protect portrait rights and privacy:

Should process a photo image itself to make it impossible to identify for portrait rights and privacy protection.

There is a risk for privacy on the PDF file you create if you just put a black mask, airbrushing, mosaic and other objects on the image utilizing word processor's function.

Therefore, you should first process the original photo image and save it as a processed image file. The processed and saved image should be inserted in the text document, then create a PDF file.

Finally, you should confirm the created PDF whether the image be properly processed.

Security and password:

Must not be set.

Printing and changing the document must be permitted. The latter is indispensable for editing the journal.

Bookmarks and thumbnails:

Must not be set.

Hyperlinks:

External links (to Websites, e-mail addresses, etc.)

must not be included.

Internal links (to notes, references, etc.) are not prohibited.

4. CONCLUSION

You may access JSTE Online Service website, whose URL is shown below, in order to apply for the admission to JSTE and submit papers.

<http://www.jste.or.jp/Online/index.html>

ACKNOWLEDGEMENTS

This is a sample of acknowledgement. You may delete this part if unnecessary.

NOTE

*1 This is a sample of notes. You may delete this part if unnecessary.

REFERENCES

- 1) Author(s): Book title, Publisher, Publication year.
- 2) Author(s): Article title, Book title (ed. by editor(s)), Publisher, pp.xxx-yyy, Publication year.
- 3) Author(s): Article title, Journal title, Vol.xx, No.yy , pp.xxx-yyy, Publication year.
- 4) Author(s): Article title, Name of website, URL, Publication year. (Last access date)