

## The title of your paper, capitalise the first letter

First Author<sup>a</sup>, Second Author<sup>b</sup>, Third Author<sup>a,b,\*</sup>

<sup>a</sup>First affiliation, City Country

<sup>b</sup>Second affiliation, City, Country

---

### Abstract

These guidelines explain in details how a paper must be prepared for publication in the TRA2014 Conference Proceedings. The paper must be no more than 10 pages, including the front page, and placed on A4 format (210 mm × 297 mm) sheets, with margins of 25 mm on all sides. The front page must contain only the title, the authors' names and affiliations, abstract and keywords, both in English and French. The abstract must be less than 10 lines, using Times New Roman 10pt. If you are not French speaking and do not have access to a translation service, you are encouraged to use one of the following free web translators: <http://translate.google.com/>, <http://traduction.babylon.com/>, <http://www.freetranslation.com/>. The translation will be edited by the e-proceedings' editors.

The paper should be written in English only. This template must be strictly respected.

*Keywords:* Type your keywords here, separated by semicolons; using Times New Roman 10pt.

---

### Résumé

Ces instructions expliquent en détails comment présenter un article pour publication dans les actes de la conférence TRA2014. L'article ne doit pas dépasser 10 pages, page de garde incluse, en page A4 (210 mm x 297 mm) avec des marges de 25 mm tout autour. La page de garde ne doit contenir que le titre, les noms des auteurs et leurs organismes, le résumé et les mots-clé en anglais et français. Le résumé ne doit pas excéder 10 lignes, en Times New Roman 10. Si vous n'êtes pas francophone et ne disposez pas d'un service de traduction, utiliser un traducteur automatique gratuit du web. La traduction sera relue et corrigée par un relecteur francophone. Les articles doivent être écrits en anglais. Ce modèle doit être strictement respecté.

*Mots-clé:* Taper ici vos mots-clé séparés par des points-virgules; en Times New Roman 10.

---

\* Corresponding author information here. Tel.: +0-000-000-0000 ; fax: +0-000-000-0000 .  
*E-mail address:* [author@institute.xxx](mailto:author@institute.xxx) .



## Nomenclature

- A radius of  
B position of  
C additional nomenclature continues

### 1. Introduction (Title 1 – ‘Els-1storder-head’ style)

Introduce the paper here. The paragraphs continue from here and are only separated by headings, subheadings, tables, images and formulae. The section headings (Els-1storder-head) are arranged by numbers, using Times New Roman bold and 10pt, with 12pt spacing before and after.. The section text (Els-body-text) should be Times New Roman 10pt. Further instructions for authors follow below.

#### 1.1. Structure (Title 2 – ‘Els-2ndorder-head’ style)

The sub-section headings (Els-2ndorder-head) should be arranged by numbers and sub-numbers, using Times New Roman 10pt and, italic, with 12pt spacing before the heading and 6pt spacing after.

Files should be in MS Word format only and should be formatted for direct printing. An Acrobat PDF copy should also be submitted. Figures and tables should be embedded as close as possible to their references in the text and should not be submitted separately. Please use common fonts in your documents as much as possible. Special fonts, such as those used in Far East (Japanese, Chinese, Korean, etc.) may cause problems during processing. To avoid unnecessary errors you are strongly advised to use the ‘spellchecker’ function in MS Word set for English UK.

Follow this order for your manuscript: Title, Authors, Affiliations, Abstract, Keywords, Main text (including figures and tables), Acknowledgements, and References. Add acknowledgements in a separate section at the end of the paper; do not include them on the title page or as a footnote to the title.

Bulleted lists may be included and should look like this:

- First point
- Second point
- And so on

After bulleted lists, be sure to return to the ‘Els-body-text’ style (Times New Roman 10pt, without spacing before and after. This is the style that should be used for large blocks of text.

Please do not alter the formatting and style layouts which have been set up in this template document. Papers should be prepared in single column format. Do not number pages on the front, because page numbers will be added separately for the preprints and the Proceedings.

Insert one line between each paragraph. All of the required style templates are provided in this document with the appropriate name supplied, e.g. choose Els-1storder-head for your first order heading text, Els-abstract-text for the abstract text etc.

#### 1.2. Format of Tables

All tables should be numbered with Arabic numerals. Captions (‘Els-table-caption’ style, Times New Roman 9pt) should be placed above tables, left justified, with 12pt spacing both before and after. Only horizontal lines

Table 1. This is an example of an embedded table

An example of a column heading	Column A ( <i>t</i> )	Column B ( <i>T</i> )
And an entry	1	2
And another entry	3	4
And another entry	5	6



should be used within a table, to distinguish the column headings from the body of the table, and immediately above and below the table. Tables must be centered and embedded in the text and should not be submitted separately. Tables must be numbered consecutively and must be identified in the text.

Insert one line after the table (if not a heading). The table style should be 'Els-table-text' Times New Roman 9pt.

### *1.3. Format of references*

References should be listed at the end of the paper and should first be arranged alphabetically and then in chronological order if there is more than one reference for a given set of authors. More than one reference from the same author(s) in the same year must be identified by the letters "a", "b", "c", etc., placed after the year of publication.

Some examples of how your references should be listed are given at the end of this template in the 'References' section which will allow you to assemble your reference list according to the correct format and font size. All references should be identified in the main text as follows: Mettam & Adams (1994b) explained how to write the best paper, while other authors developed the theory (Van der Geer et al., 2000).

### *1.4. Section headings*

Section headings should be numbered consecutively, starting with the Introduction, and should be left justified, with the first letter capitalised. Sub-section headings should be left justified with the first letter capitalised and in lower-case italic, numbered 1.1, 1.2, etc., with the second and subsequent lines indented. You may need to insert a page break to ensure that the heading is associated with its trailing text.

### *1.5. General guidelines for the preparation of your text*

Avoid hyphenation at the end of a line. Symbols denoting vectors and matrices should be indicated in bold type. Scalar variable names should normally be expressed using italics. Weights and measures should be expressed in SI units.

### *1.6. Format of the footnotes*

Footnotes should be avoided if possible. Necessary footnotes should be denoted in the text by consecutive superscript letters. The footnotes should be typed single spaced, and in 9pt type size, at the foot of the page in which they are mentioned, and separated from the main text by a short line extending at the foot of the column. The 'Els-footnote' style is available in this template for the text of the footnote.

## **2. Author artwork**

All figures should be numbered with Arabic numerals (1,2,...n). All photographs, schemas, graphs and diagrams should be identified as figures. Line drawings should be good quality scans or true electronic output. Low-quality scans are not acceptable. Legends and annotations inside the figures shall be at least of the same size than the figure caption (Times New Roman 9pt). Figures must be embedded into the text and should not be submitted separately. 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. Figures should be centred on the page.

The figure number and caption should be typed below the figure in 9pt and centered using the style 'Els-figure-caption'. Artwork should not have any text along the side of it in the main body of the text. However, if two or more images fit next to one other, these may be placed side by side to save space (see example below). Figures may also be placed on consecutive lines, e.g. in a block of 3 or 4 figures. The figure should not float over the text. Figures must be numbered consecutively and must be identified in the text.

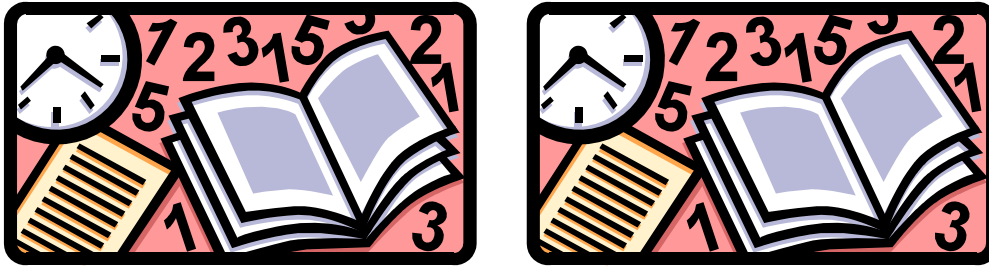


Fig. 1. (a) first picture; (b) second picture.

Equations and formulae should be typed and numbered consecutively with Arabic numerals in parentheses on the right hand side of the page:

$$R_t = K EP = 93.02 (\pm 9.62) - 13.45 \quad (1)$$

Equations should use the style 'Els-equation'.

### 3. Copyright

All authors must sign the Transfer of Copyright agreement before the article can be published. This transfer agreement enables the Ifsttar organisation to protect the copyrighted material for the authors, but does not relinquish the authors' proprietary rights. The copyright transfer covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microfilm or any other reproductions of similar nature and translations. Authors are responsible for obtaining permission from the copyright holder to reproduce any figures for which copyright exists.

### 4. Publication policy

All accepted papers, following revision if needed according to the reviewers' comments, will be published in the electronic Proceedings and will be distributed to the registered conference participants on a USB stick. Authors must comply with the two following rules to have their paper published:

- at least one author per paper must be registered to attend TRA2014 before February 1, 2014 (at the early bird rate);
- one author can endorse a maximum of two papers.

All accepted papers will be grouped into scientific and thematic sessions (STS). Each STS will comprise approximately 8 to 12 papers. About 30-50% of the papers will be presented orally while 50-70% will be presented in S&T posters. The Programme Committee will decide on the presentation format in order to reach a good balance in the oral and poster sessions between sub-topics, countries and type of papers (scientific and application). The presentation format decision will NOT be made based on the paper's quality but on its content; however, authors may advise the Programme Committee of their preference when submitting their paper. Authors should be aware that oral STS will be held in (up to 10) parallel sessions while S&T posters will be exhibited for an entire day in a well positioned in front of the conference rooms. Therefore the audience may be greater for the S&T posters than for some oral sessions.

Awards will be presented at the conference for the best papers, both as oral presentations and as S&T posters.

Some sets of 20 to 40 papers of the highest quality will be selected and edited in thematic volumes to be published by ISTE & J. Wiley. Other outstanding papers will be selected to be submitted to highly rated journals.

### Acknowledgements

The Acknowledgements and References headings should be in bold but without numbers, using the style 'Els-head-nonum'. The text below the heading should be as normal.



## References

Mettam, G. R., & Adams, L. B. (1994a). How to prepare an electronic version of your article. In B. S. Jones, & R. Z. Smith (Eds.), *Introduction to the electronic age* (pp. 281-304). New York: E-Publishing Inc.

Mettam, G. R., & Adams, L. B. (1994b). The best paper writing. In *Proceedings of the 5<sup>th</sup> International Conference of Authors*, R. Dupont & J. Smith (Eds.), *J. Wiley*, pp. 328-335.

Strunk, W., Jr., & White, E. B. (1979). *The elements of style*. (3<sup>rd</sup> ed.). New York: Macmillan, (Chapter 4).

Van der Geer, J., Hanraads, J. A. J., & Lupton R. A. (2000). The art of writing a scientific article. *Journal of Scientific Communications*, 163, 51 - 59.