

Style Template for 8th Conference on Engineering Education for Sustainable Development (EESD2016)

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Abstract

These instructions give you guidelines for preparing papers for the EESD2016 conference. The Conference Proceedings will be prepared from an electronic file document (.doc or .docx format) supplied by the author(s). To ensure quality and uniformity, the following requirements have been established to assist authors in preparing papers for the conference. Papers which do not adhere to these requirements will be returned for revision and resubmittal. If excessive, the resulting time delay may cause a subsequent rejection of the paper due to publication deadlines. For submission guidelines, follow the link on the conference website or e-mail direct to info@eesd2016.be.

Keep the length of the abstract to 400 words at most. This document is a guide for users of Word – it is not a template, simply a .doc or .docx file. Please restrict your document to 8 pages. The file name should include letters, numbers and _ (underscore) only. Use _ (underscore) to separate words, no spaces. The entire name should be less than 50 characters. The file name should be constructed of the following elements:

- The first author's last name and first initial
- If there are multiple authors, the words "et_al"
- The word "EESD2016"
- The paper number assigned during abstract submission
- The first two or three significant words from the title.

Example for a file name: Author_A _et_al_EESD2016_XYZ_Style_Template.doc

1 Introduction

1.1 Commercialism

All commercialism must be avoided. This applies to all authors, including those from universities, consultants, independent laboratories and manufacturers. Organisation names may only be used once within the paper. Likewise, product names may only be used once within the paper and only where they are associated with the definition of properties. Papers that do not conform to this requirement will be returned to the authors for revision. Failure to conform to these presentation rules will result in rejection of the paper. Acknowledgement of sponsorship at the end of a paper is both appropriate and acceptable.

1.2 Clearances

Where necessary, the author(s) is/are responsible for obtaining written permission to profile the project or subject matter in their paper from any and all clients, owners or others who have been contracted for the work. Conference organizers assume the authors have duly requested and obtained the proper permission. Conference organizers assume no liability for the failure of the author(s) to obtain such permission.

1.3 Copyright Material

If a figure, table or photograph has been published previously, it will be necessary for the authors to obtain written approval from the original publisher for it to be reprinted in the Proceedings. The source of previously published material should be included in the caption for the table, figure or photograph.

1.4 Licence Agreement

The authors must complete a license agreement for their paper to be included in the Conference proceedings. This form is to be filled out through the online submission system.

2 Title Page

The title should be 14pt Arial, the authors and their affiliations in 11pt Times New Roman, both centered. You need only insert the email address of the corresponding author (italicised). Each section heading should be bold and in 12pt Times New Roman text. The main document is based on Times New Roman 11pt text.

3 Page Size, Margins and Font

The page size is standard A4, with the margins as listed in Table 1. It is very important to maintain these margins. They are necessary to put conference information and page number for the proceedings.

Table 1: Margins for papers submitted to 6th EESD conference.

Page	Margin settings (cm)			
	Top	Bottom	Left	Right
First	3.5	2.5	3.5	2.5
Rest	2.5	2.5	3.5	2.5

4 Sections and Subsections

Sections are numbered consecutively and are in bold 12pt. Subsections are in italic 12pt. Subsections are numbered $x.y$, where x is the section number and y is the subsection number - for an example see Section. Both sections and subsections start at the number 1.

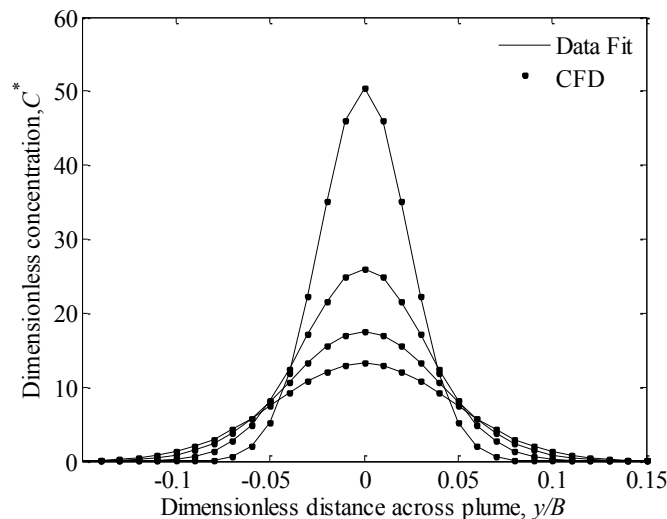


Figure 1: Plots of dimensionless crosswind concentration at various dimensionless distances downwind.

5 Figures and Tables

5.1 Figures

Figure 1 shows the typical captioning and referencing of figures. Use “Insert Caption...” when right-clicking on the image to add the caption. You can then use Cross Referencing to add references to the Figures and Tables automatically in Word.

Figure axis labels are often a source of confusion. Use words rather than symbols. As an example, write the quantity “Turbulent kinetic energy, k (m^2s^{-2})”. Put units in parentheses, where appropriate. Do not label axes only with units. Write “Temperature, T (K)” not, for instance, “Temperature/K.” Multipliers can be especially confusing. Write “Power, P (kW)” or “Power, P (10^3 W)”. Figure labels should be legible, approximately 8 to 12 point type. Captions should go below the figure.

5.2 Tables

Table 1 shows the typical layout of a table. Avoid vertical lines wherever possible. For tables, the captions always go above the table.

6 Units

Use SI as primary units. Other units may be used as secondary units (in parentheses). An exception is when English units are used as identifiers in trade, such as “3.5 in disk drive.” Avoid combining SI and CGS units. If you must use mixed units, clearly state the units for each quantity in an equation. Ideally, we would prefer units presented in the form $\text{kg m}^{-1} \text{s}^{-2}$ - however, we realise that many will use kg/m/s^2 . Notice that units are not to be in italics.

7 References

Use author-date style references (see References at the end of this document). Please note that the references at the end of this document are in the preferred referencing style, with examples given for

books (Bendat & Piersol, 2000), journal articles (Andersen *et al.*, 2005), conference papers (Baldwin & Lomax, 1978), technical reports (Brown *et al.*, 2006) and websites (BBC, 2005). Papers that have not been published should be cited as “unpublished.”

8 Equations

Equations should be typeset as for the Q -criterion here

$$Q = \frac{1}{2}(|\mathbf{\Omega}|^2 - |\mathbf{S}|^2), \quad (1)$$

where $\mathbf{\Omega} = \frac{1}{2}[\nabla \mathbf{U} - (\nabla \mathbf{U})^T]$ is the vorticity tensor, $\mathbf{S} = \frac{1}{2}[\nabla \mathbf{U} + (\nabla \mathbf{U})^T]$ is the strain rate tensor and \mathbf{U} is the velocity vector. All symbols must be defined in this way on their first appearance in the article. Equation numbers are right justified. Not all equations need be numbered, only those referenced elsewhere in the text as we have here with Eqn. 1.

References

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- Brown, J. D., Bogdanoff, D. W., Yates, L. A., Wilder, M. C., & Murman, S. M. 2006 (January). *Complex-Trajectory Aerodynamics Data for Code Validation from a New Free-Flight Facility*. AIAA Paper 2006-0662. AIAA Paper.