

# Title of the paper

by First AUTHOR<sup>(\*)</sup> and Second AUTHOR<sup>(\*\*)</sup>

(\*) Author's affiliation with full postal address.

(\*\*) Author's affiliation with full postal address, if different.

Corresponding author's e-mail address

## Abstract

This document presents the information and the  $\LaTeX$  instructions required to prepare a paper to be included in the proceedings of the Eurotherm Seminar Nr. 83 on Computational Thermal Radiation in Participating Media III. The paper must be written in English, using MS-Word or  $\LaTeX$ . The files containing the styles for preparing the paper in MS-Word and  $\LaTeX$  can be downloaded from the Seminar Web Page at <http://www.euro83.ist.utl.pt/>. There you can also download a document with the Word instructions for authors. This document contains only the  $\LaTeX$  instructions.

### Nomenclature

$S$  Source term  
 $V$  Control volume

### Greek symbols

$\epsilon$  Emission factor  
 $\sigma$  Stefan-Boltzman constant

### Subscripts

$b$  blackbody  
 $T$  total

## 1. Page and text area dimensions

The physical dimensions of the printed page are 16 x 24 cm. Make sure that the settings in your word processor and PDF converter are chosen accordingly. *It is up to the authors to set up their systems in such a way that it generates PDF files with the correct page dimensions.*

The correct typing area is 12,5 x 19 cm (4,9 x 7,5 in.). Make sure that the typing area is completely filled. Set the margins the following way, so that they precisely match the outline: top and bottom margins: 2,5 cm or 1 in.; outside margin (left on even pages and right on odd pages): 2 cm or 0,8 in.; inside margin (right on even pages and left on odd pages): 1,5 cm or 0,6 in. Type right from the top to the bottom line; lines of text must be adjusted.

*Each article should not exceed 10 pages (figures included). A short abstract of about six lines is indispensable. (Times, size 9 pts, justify.)*

## 2. Typing the text

Use font Times New Roman size 10 points. Use a spacing 1 in the text. Words in the text that are to be *emphasized* should not be underlined but *typed in italics*.

### 2.1. Headings and subheadings

Include all headings and sub-headings in the typescript. Please use for them the international numbering; 1. (bold type size 12 pts) - 1.1. (bold type size 11 pts) - 1.1.1. (bold

and italic type size 10 pts). They have to begin at the left hand margin of the typing area. Leave one blank line before each heading (1.) or subheading (1.1.), 0.5 blank line before each subsubheading (1.1.1.).

The title of the paper should be written at the top of the first leaf using font a bold Times font, size 18 points. Please leave two blank lines between the header (*Proceedings of ...*) and the title of the paper, two blank lines between the title and the author's name(s) and affiliation(s), three blank lines between the affiliation(s) and the abstract and then two blank lines before starting the text.

## **2.2. Paragraphs**

Allow an indentation of 0.5 cm (0.2 in.) from the left margin for each paragraph and allow 0.5 additional blank line between two following paragraphs.

## **2.3. Symbols and formulae**

International regulation will be used for symbols and units. Symbols must be listed in a nomenclature.

Equations should be centred and numbered consecutively. Equation numbers should appear on the right hand side, ending with the right border line of the typing area. Allow 0.5 blank line before and after each formula.

$$\frac{dI}{dS} = -\kappa I + \kappa I_b(T) \quad (1)$$

## **3. More details**

### **3.1. Pagination**

Do not apply page numbering. The publisher will do the final pagination.

#### **3.1.1. Publisher**

The proceedings book will be published by IST Press, Lisbon, Portugal.

### **3.2. Tables and figures**

Tables and Figures should be centred, numbered consecutively, and have captions (bold Times, size 9 points) typed below. Call them in the text in italics with Arab numerals (*see figure 1, see table 1*, for example).

Figures should be reduced, according to their complexity, but letters or numerals on figures should be readable after reduction.

### **3.3. Citations**

Place literature references at the end of the paper and number them consecutively. Start each reference on a new line and follow the style of presentation at the bottom of



Fig. 1 — The coat of arms of Lisbon

this page. References must be marked out in square brackets [1, 2].

#### **4. Full paper delivery**

Full-length papers must be sent to the Seminar secretariat *before 1 December 2008*.

Preferably, use PDF format and send papers by e-mail at [euro83@ist.utl.pt](mailto:euro83@ist.utl.pt).

The editors will make no corrections. Therefore, check your camera-ready manuscripts before sending them so that they do not contain any mistakes.

#### **Acknowledgement**

If any . . .

#### **REFERENCES**

- [1] LAST NAME OF THE AUTHOR, INITIALS OF THE NAME, title of the paper, *journal or source*, volume, issue number, pages from-to, year.
- [2] LAST NAME OF THE AUTHOR, INITIALS OF THE NAME, *title of the book*, publisher, ISBN number, year.