

Notes for Contributors

TRANSACTIONS OF THE IFFM publishes original papers which have not previously appeared in other journals. The language of the papers is English. The paper should not exceed the length of 20 pages. Three hard copies of the manuscripts including figures, photographs, diagrams and tables should be submitted to the Editorial Office. All pages should be numbered. The plan and form of the papers should be as follows:

1. The heading should specify the title (as short as possible), author, his/her complete affiliation, town, zip code, country. Please indicate the corresponding author and his e-mail address. The heading should be followed by *Abstract* of maximum 15 typewritten lines and *Keywords*.

2. More important symbols used in the paper can be listed in *Nomenclature*, placed below *Abstract* and arranged in a column, e.g.:

u – velocity, m/s

v – specific volume, m³/kg

etc.

The list should begin with Latin symbols in alphabetical order followed by Greek symbols also in alphabetical order and with a separate heading. Subscripts and superscripts should follow Greek symbols and should be identified with separate headings. Physical quantities should be expressed in SI units (*Système International d'Unités*).

3. All abbreviations should be spelled out the first time they are introduced in text.
4. The equations should be each in a separate line. Standard mathematical notation should be used. All symbols used in equations must be clearly defined. The numbers of the equations should run consecutively, irrespective of the division of the paper into sections. The numbers should be given in round brackets on the right-hand side of the page.
5. Particular attention should be paid to the differentiation between capital and small letters. If there is a risk of confusion, the symbols should be explained (for example *small c*) in the margins. Indices of more than one level (such as B_{f_a}) should be avoided wherever possible.
6. Computer-generated figures should be produced using **bold lines and characters**. No remarks should be written directly on the figures, except numerals or letter symbols only. Figures should be as small as possible while displaying clearly all the information requires, and with all lettering readable. The relevant explanations can be given below in the caption.
7. The figures, including photographs, diagrams, etc., should be numbered with Arabic numerals in the same order in which they appear in the text. Each figure should have its own caption explaining the content without reference to the text.
8. Computer files on an enclosed disc or sent by e-mail to the Editorial Office are welcome. The manuscript should be written as a MS Word file – *.doc, *.docx or L^AT_EX

file – *.tex. For revised manuscripts after peer review, figures should be submitted as separate graphic files in either vector formats (PostScript (PS), Encapsulated PostScript (EPS), preferable, CorelDraw (CDR), etc.) or bitmap formats (Tagged Image File Format (TIFF), Joint Photographic Experts Group (JPEG), etc.), with the resolution not lower than 300 dpi, preferably 600 dpi. These resolutions refer to images sized at dimensions comparable to those of figures in the print journal. Therefore, electronic figures should be sized to fit on single printed page and can have maximum 120 mm x 170 mm. Figures created in MS World, Excel, or Power-Point will not be accepted. The quality of images downloaded from websites and the Internet are also not acceptable, because of their low resolution (usually only 72 dpi), inadequate for print reproduction.

9. The references for the paper should be numbered in the order in which they are called in the text. Calling the references is by giving the appropriate numbers in square brackets. The references should be listed with the following information provided: the author's surname and the initials of his/her names, the complete title of the work (in English translation) and, in addition:

- (a) for books: the publishing house and the place and year of publication, for example:

- [1] Holman J.P.: *Heat Transfer*. McGraw-Hill, New York 1968.

- (b) for journals: the name of the journal, volume (Arabic numerals in bold), year of publication (in round brackets), number and, if appropriate, numbers of relevant pages, for example:

- [2] Rizzo F.I., Shippy D.I.: *A method of solution for certain problems of heat conduction*. AIAA J. **8** (1970), No. 11, 2004-2009.

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Authors are responsible for ensuring that the information in each reference is complete and accurate.

10. As the papers are published in English, the authors who are not native speakers of English are obliged to have the paper thoroughly reviewed language-wise before submitting for publication.

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