



Guidelines for authors for the preparation of abstracts and manuscripts

Papers presented at IIR conferences are published in the conference proceedings on a memory stick. The entire manuscript (i.e. text, figures, tables, references and abstracts) should not exceed six (6) pages. No manuscripts having excess pages will be published. In order to standardize manuscript presentation, authors are asked to follow the instructions below. The IIR Conference Paper Template for Authors with pre-created paragraph styles is being provided to facilitate formatting their papers.

CONTENTS

The manuscripts should report on original research or on technical developments and their applications. They should contain quality scientific or technical information. Manuscripts of a commercial nature will be rejected and will not be authorized for presentation. The process of validation and acceptance and/or rejection of papers shall be under the authority of an International Scientific Committee, which will not be held responsible for any errors appearing in the final text. Authors assume sole responsibility for their manuscript, both for its form and its substance, and are invited to check their manuscripts thoroughly before submittal.

LANGUAGE

Manuscripts should be written in one of the two official languages of the IIR, i.e. English or French, generally English. The terminology of the IIR's International Dictionary of Refrigeration should be used as much as possible.

NO COMMERCIALISM

Commercialization in the manuscript and during oral presentation is not permitted. Manuscripts are meant to advance the general state of the art. A conference is not the place to promote sales. If included in the manuscript, commercialization will either be deleted or the manuscript will be rejected.

ABSTRACT

Manuscripts should feature an abstract of at most 150 words in the language of the manuscript. For manuscripts submitted in French, the title and the abstract should be in both French and English. 4 to 6 keywords must be provided after the abstract.

TYPEFACE AND PARAGRAPH FORMAT

"Times New Roman" or a similar sans-serif font should be used, along with 11-point type, black ink and single spacing between lines.

Paragraphs are not to be indented.

MARGINS

All text of the manuscript must be located within a 17.0-cm by 25.2-cm rectangle of an A4 page, with margins as indicated in Table 1.

Table 1. Page margins for manuscripts presented at IIR conferences

Margin Position	Top	Bottom	Left	Right
Margin size (cm)	2.0	2.5	2.0	2.0

TITLE

The title of the manuscript should be in font size 16, centered in lower case and boldface type; one blank line should be included above and below it.

AUTHOR(S)

The author's first name should be indicated first in lowercase (except the first letter), followed by his/her last name in uppercase. The author's second names could be added after the first name just in initials in uppercase follow by a dot. The lead author's complete mailing address, the fax number and e-mail address should be given, including his/her company or organization. It is to this address that correspondence is to be sent. The address and affiliation of a second author may be mentioned, if judged necessary. Asterisks should be used to indicate which address corresponds to which author. The address(es) should be centered, and should be in lowercase. The different parts of the address(es) should be separated by commas and if more than one line is necessary, the various lines should be of roughly the same length.

TITLES AND SUB-SECTION HEADINGS

Numbered (i.e. 1., 2., 3., etc.) with the exception of the abstracts

All titles of sections should be centered, in boldface capital letters and numbered (i.e. 1.1., 1.2., 1.3., etc.). A blank line should be placed above and below the titles.

Sub-section headings should be in small, boldface letters and justified left. A blank line should be placed above, but not below, them.

Sub-sub-sections should be avoided. If they are used, they should be justified left, in normal lower-case letters, with the text beginning to the right of the sub-sub-section heading.

FOOTER

Authors are asked to add a one-line left-justified footer on each page of the manuscript. The line should read "Name of the IIR Conference, Location, and Year." The footer shall be placed 1.27 cm from the bottom edge of the page.

PAGE NUMBERING

Authors are asked not to number the pages sent by e-mail.

UNITS

The SI system of units should be used.

EQUATIONS

Equations should be centered, numbered in order (i.e. (1), (2), (3), etc.) down the right-hand side of the page and cited in the text with its number, e.g. eq. (1). Equations should be separated from the text above and below by a blank line.

TABLES AND FIGURES

Each table should be numbered (Tables 1, 2, 3, etc.), with the caption being placed above the table. Each figure should be numbered (Figures 1, 2, 3, etc.), with the caption being placed below the figure.

Figures and tables should be incorporated in the text and should not run into the margins.

In the text, figures and tables should be named as follows: Figure 1, Figure 2, Figure 3, etc. and Table 1, Table 2, Table 3, etc.

Fonts used in figures should be large enough to be legible.

NOMENCLATURE

Except for rare cases where no symbols and abbreviations are used, a NOMENCLATURE should be placed before REFERENCES. It should contain all symbols and abbreviations used in the manuscript. Use the international system of units (SI). Avoid use of the solidus (/) but present quantities in the denominator always with negative exponents.

REFERENCES

Within the text of a manuscript, bibliographical sources should be cited by giving the last name(s) of the author(s) and the year of publication. The year should always be in parentheses, whether or not the name of the author(s) is.

Please ensure that the references are clearly separated.

The two possibilities are illustrated as follows:

Albert (1957) showed that the blend was azeotropic.

or: It was shown that the blend was azeotropic (Albert, 1957). When there are two authors, the names of both should be cited, e.g.:

Albert and Klaus (1981) observed that the blend was azeotropic.

or: It was observed recently that the blend was azeotropic (Albert and Klaus, 1981).

When there are three or more authors, only the lead author of the source should be cited. The names of the other authors should be designated by *et al.* in italics, e.g.:

Lee *et al.* (1982) developed a new blend.

or: A new blend was developed (Lee *et al.*, 1982).

When the same author and the same year of publication are cited from more than one source, the sources should be distinguished in the text by adding the lower-case letter "a" to the year of publication of the first source cited, "b" for the second source, and so on, as shown hereafter:

Klaus (1980a) discovered... and further on in the text:

Klaus also pointed out (1980b) that...

The sources cited in the text should be listed in order at the end of the manuscript.

Sources should be in alphabetical order of the author's name or of the lead author if there are several authors. The sources should be presented as follows:

1 - Article from a periodical

Name(s) of the author(s), first name initial(s), year of publication. Title of article. Title of periodical and abbreviated according to international standards, Volume number, issue number (between brackets), first and last page.

e.g. Herbe, L., Lundqvist, P., 1997. CFC and HCFC refrigerants retrofits. *Int. J. Refrigeration* 20(1), 49-54.

2 - Paper published in conference proceedings

Name(s) of the author(s), first name initial(s)., year of publication. Title of article. Title of the conference, publisher of proceedings, first and last page.

e.g. Pearson, S.F., 1996. Uses of Hydrocarbon Refrigerants. Proceedings of the IIR Conference on Applications for Natural Refrigerants, Aarhus, Denmark, IIF/IIR, 439-446.

3 - Book

Name(s) of the author(s), first name initial(s)., year of publication. Title of the book. Name of publisher, place of publication, number of pages. Establishments can be considered authors when they assume main responsibility for the text and their publications reflect their collective reflections or activities.

e.g. Janna, S.W., 1986. Engineering Heat Transfer. PWS Publishers, Boston, 769 p.

4 - Book chapter

Name(s) of the author(s), first name initial(s)., year of publication. Title of chapter. In: name(s) and initial(s) of the coordinator(s), title of the book, name of publisher, place of publication, first and last page.

e.g. Duminil, M., 1995. Principes de la production du froid. In: Côme, D., Ulrich, R., La chaîne du froid – Le froid au service de l'homme, Hermann, Paris, 33-144.

E-MAIL SUBMISSION

The manuscript should be submitted via the web-based platform set up by the organizer in the Word format.

IIR CONFERENCE ABSTRACT AND PAPER TEMPLATE FOR AUTHORS

Instructions for abstract and manuscript models provided.

The models provided by the conference organizer consist of a Word file with pre-created paragraph styles.

By simultaneously pressing Alt+Control+Shift+S, the Styles toolbar will appear showing 22 pre-defined paragraph styles which must be used.

The texts in **RED** in the manuscript and abstract models indicates the styles that should be used, for instance:

- For the Abstract Title, the style that should be used is IIR 14. ABS, REF, NOM, ACK.
- For the text format of the all manuscript, the style that should be used is IIR 11. Main Text.
- For the text of the nomenclature, the style that should be used is IIR 18. Text Normal.
- For the text of the references, the style that should be used is IIR 15. References

Please remove any red text in your final versions.

For any clarification concerning how to use the IIR conference paper template for authors, please do not hesitate to contact the conference organizers.