

The 7th International Symposium on Steel Science 2024 (ISSS 2024)

Instructions to Authors

Manuscript submission is required in order to make an oral or poster presentation.

Manuscript Preparation

Deadline

Manuscripts should be submitted by **August 31, 2024**. Please provide a completed copyright transfer form along with your manuscript.

Format and length

Camera-ready manuscript and copyright transfer form should be submitted in PDF format. Microsoft Word manuscript template and copyright transfer form are available on the symposium website (<https://www.steelscience.org/index.html>). The maximum number of pages is 10 for oral presentations and 4 for poster presentations.

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English standards

Manuscripts should be written in clear, grammatically correct English. Both the US and British styles and spelling are permitted, but only one format must be used consistently. Authors whose native language is not English are strongly encouraged to have their manuscript proofread by a native English speaker or an editing service prior to submission.

Paper title, authors and abstract

Capitalize only the first letter of the first word in the title. Indicate all authors' names and affiliations (including mailing addresses). Indicate the corresponding author by an asterisk, and give his/her e-mail address and telephone number in footnote on the first page. The abstract must state briefly and clearly the main objective, scope, and findings of the work within 250 words.

Headings and heading numbering

Section headings are to be in boldface, and are to be numbered sequentially using Arabic numerals indicating the structure. The 1st level headings are to be typed in all capital letters.

Symbols and equations

Mathematical elements are to follow academic conventions: variables in Italic ($pV = RT$), lowercase Greek symbols too, but common function names and derivative symbols not ($2d \sin\theta = n\lambda$, $J = -D dc/dx$), vectors in upright boldface, and matrices in upright, plain style of a sans serif font such as Helvetica or Arial ($\mathbf{J} = -D \nabla c$). Uppercase Greek letters should always appear in upright form (Γ , Ω). Displayed equations are to be centered, with a blank line both above and below, and accompanied by the equation number in parenthesis placed in the same line. Equations are to be referred to as, e.g., Eq. 1, Eqs. 2 and 3, in the text. All equations should be numbered, even if it is not quoted in the text. Use the same font, the same size and the same style for a particular symbol in equations as in the text. Note that Greek lowercase symbols used for phase labels, e.g., α , β , γ , are not mathematical elements and thus are not to be slanted.

Figures and tables

Figures and tables are to be numbered sequentially with Arabic numerals and are to be referred to in the text as Fig. 1, Figs. 2 and 3, Figs. 3(a) to 3(d), Table 2, Tables 3 and 4, etc. They must be placed at appropriate places and should have a self-explanatory caption, which is to place below the figure, or above the table. The contents of the table and the caption are to be typed in the same font as the text. Micrographs in figures must have a scale within themselves. Color figures will appear in color online but will be printed in black and white. Color photographs or illustrations, if used, should be prepared in such a way that it does not lose the information to be delivered when printed in greyscale.

References

Indicate references by sequential numbers in square brackets, e.g., [1], [2-3], and give their bibliographic information as a list at the end of the manuscript. Refer to the following examples for the proper format.

Journals:

Use the standard abbreviations for journal names given in the International Standard ISO 4. Give the volume number, the publication year, and the page numbers.

[1] M. Kato, S. Mizoguchi and K. Tsuzaki: *ISIJ Int.*, 40 (2000), 543–552.

Books (Include Proceedings of International Conferences):

Give the title, the volume number, the abbreviated name of the conference title if any, the editor's name if any, the publisher's name, the place of the publisher's headquarters, the publication year, and the page numbers.

[2] W. C. Leslie: *The Physical Metallurgy of Steels*, McGraw-Hill, New York, (1981), 621–624.

[3] U. F. Kocks, A. S. Argon and M. F. Ashby: *Progress in Materials Science*, Vol.19, ed. by B. Chalmers, Pergamon Press, Oxford, (1975), 23–29.

[4] A. D. Rollet, U. F. Kocks, J. D. Embury, M. G. Stout and R. D. Doherty: *Proceedings of the 8th International Conference on Strength Metals and Alloys*, Vol. 1, ICSMA 8, ed. by P. O. Kettunen et al., Pergamon Press, New York, (1989), 433–439.

Peer Review Process

Editorial and peer review process

ISSS 2024 uses single-blind peer review. The submitted manuscripts are assigned to an editor who assigns a reviewer to assess each manuscript. Upon receipt of the reviewer's report on a manuscript, the editor may ask the authors to revise it accordingly. Authors are requested to return revisions within 2 weeks. The editor may send revised manuscripts to peer reviewers for their feedback or may use his/her own judgement to assess how closely the authors have followed the editor's and the reviewer's comments on the original manuscript. The editor is responsible for making the final decision on each manuscript's suitability for publication.

Reviewer selection and timing

Reviewers are selected based on their expertise, reputation and previous experience as peer reviewers. Any editor who is an author on a submitted manuscript is excluded from the peer review process of the manuscript. Reviewers are invited within approximately 1 week of a manuscript being submitted. Reviewers are asked to submit their review within 2 weeks of accepting the invitation to review.

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