

Instructions for Preparing Camera-Ready Abstracts for SSDM2023

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Abstract

A brief abstract (less than 100 words) should be included as the first part of the paper. It plays a key role in instigating the reader's interest. The brief abstract text should be in bold font.

1. Introduction

This leaf presents instructions for preparing camera-ready abstracts to be submitted to the 2023 International Conference on Solid State Devices and Materials (SSDM2023). The set of instructions is given in the style and format to be used by the authors. Papers to be presented at the Conference will be selected by each Program Subcommittee on the basis of submitted abstracts. The abstracts will be published in the conference proceedings. All the authors of invited papers, regular papers and late news papers are expected to carefully follow the instructions.

A two-page camera-ready paper should be submitted via the conference web site: <https://www.ssdm.jp>. **Please note that submissions by e-mail to SSDM office will not be accepted.**

2. General Instructions

Contents

A submitted paper should consist of original and previously unpublished work, including specific results. Abstracts should consist of a concise description of the objectives of the study, method of approach, specific results and conclusions. **All submitted abstracts will be subjected to plagiarism detection such as iThenticate. The abstracts with high similarity are automatically rejected, even if similarity sources are publications of the authors.**

Page Format

Submitted abstracts should be camera-ready and in 2 pages. Use A4 size paper. Typing area is 178mm×241mm (7"×9.5"). Both text and figures must fit inside this area as indicated by the angles shown at the corners on this page. **For A4 size paper, set the top margin to 30 mm (1.18"), the bottom margin to 25 mm (1"), the left margin to 17 mm (0.68") and the right margin to 16 mm (0.64"). These margins are reserved for conference headers and footers. Do not modify margins. Make sure figures, tables and textboxes do not overlap margins.** The column width is 86mm (3.4") with a 5mm (0.2") separation between the two columns.

Text must be typed or printed clearly in English. At the center top of the first page, the title of the paper, author name(s), affiliation(s), address(es), and contact author's

phone number, and e-mail address should be given. Use capital letters for the initial letter of each word except articles, prepositions and conjunctions. Place a blank line between the title and author name(s), and between the address(es) and the main text.

The main text should be typed single-spaced in the two columns. The sections should be numbered beginning with "1. Introduction". Acknowledgements and References should not be numbered. Place a blank line between the sections. Subsection headings, if any, should not be numbered. Justify the column at both the right and the left. Do not forget to check spelling.

Figures and Tables

An abstract may be furnished with Figures and Tables. Large figures and tables may span both columns. Photographs should be high contrast black and white originals. Figure captions should be placed below the figures; table captions above the tables. Arabic numerals should be used for figures like Fig. 1, and Roman numerals for tables like Table I. Place a blank line between the text and the tables or figures.

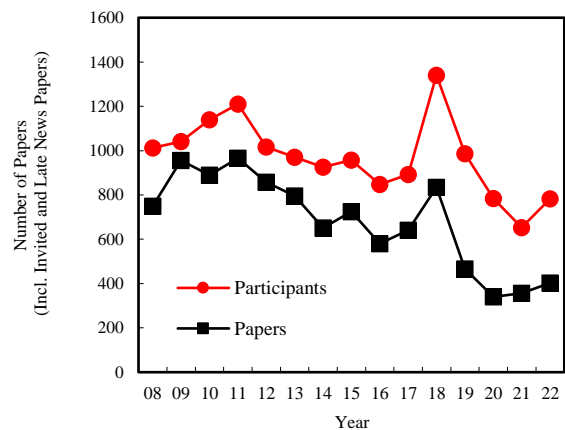


Fig. 1 Number of papers presented at past SSDMs. This is an example of a Figure.

Table I Desirable Fonts

Font size	Bold/Italic	Text
10pt		Affiliation(s), Main text
10pt	Bold	Headings (e.g., 1. Introduction)
12pt		Author name(s)
14pt	Bold	Title
10pt	Italic	Subheadings (e.g., Page Format)
9pt		References, Acknowledgements, Tables, Table captions, Figure captions
8pt		Footnotes, Sub-and superscripts

Equations

Equations, if any, should appear on a separate line from the text with a blank space above and below. The equation number should appear in parentheses flush with the right margin, as shown below for eq. (1). Punctuate equations with commas or periods when they appear as a part of a sentence like this,

$$\frac{dn}{dt} = G - \frac{n}{\tau} \quad (1)$$

Fonts

Use proportional serif fonts such as Times or Times New Roman. Font styles and sizes as specified in Table I are desirable. To avoid unexpected problems in the reviewing process, fonts for double-byte characters such as Japanese, Chinese, Korean etc. fonts cannot be used for both figures and texts.

Color

Because the abstracts will be published electronically on the conference website, we recommend using colored images.

References

List and number all the references, if any, at the end of the summary. The reference style in accordance with the one found in the Japanese Journal of Applied Physics is recommended. When referring to them in the text, the reference number should be designated by square brackets like this [1].

3. Conclusions

A typical example of the page style and format for the camera-ready abstracts for SSDM2023 has been given.

Acknowledgements

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References

- [1] J. Suda, Y. Kawakami, Sz. Fujita, and Sg. Fujita, Jpn. J. Appl. Phys. **33**, L290 (1994).
- [2] M. Masahara, Y.-X. Liu, K. Sakamoto, K. Endo, T. Sekigawa, T. Matsukawa, E. Suzuki, Ext. Abstr. Solid State Devices and Materials, 2004, p. 766.
- [3] S. M. Sze, *Physics of Semiconductor Devices* (Wiley, New

York, 1981) 2nd ed., p. 55.

Appendix

Secretariat of SSDM2023

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