

P1-45 Instructions for Preparing Manuscripts for PSS-2005/SPP-22

PSS-2005/SPP-21 合同会議カメラレディ - 原稿の作り方

Author1, Author 2^{*}, Author3 and Author4
著者 1 , 著者 2^{*} , 著者 3^{**} , 著者 4

*Department of Electrical Engineering and Computer Science, Nagoya University,
Furo-cho, Chikusa-ku, Nagoya 464-8603, Japan*
名古屋大学工学研究科電子情報システム専攻, 〒464-8603 名古屋市千種区不老町
National Institute for Fusion Science, 322-6 Oroshi-cho, Toki, Gifu, 509-5292, Japan
核融合科学研究所, 〒509-5292 岐阜県土岐市下石町322-6

The PSS-2005/SPP-21 proceedings will be printed photographically, and thus all manuscripts for the proceedings need to be camera-ready, i.e., in a state in which they can be reproduced without any changes. The manuscripts submitted will be reproduced directly by photo-offset lithography, without any reduction or magnification. It is essential that much greater care than usual must be taken with the preparation of manuscripts, so that there are no errors, smudges, stray marks, or misspellings. These instructions have been prepared using the style you should adopt, and should be studied closely.

1. General

The authors of invited and contributed papers are requested to submit a **two-page manuscript (pdf file)** for the Conference Proceedings from the following website:

<http://www.jspf.or.jp/PSS2005/yokou.html>

The due date for submission of the manuscript is **noon of December 13 (Monday), 2004**. The manuscript should be prepared in English and in a **two-column form**, according to the instructions that are given in detail below. Please type your presentation number (e.g., P1-45), at the left top on the first page. The proceedings will be available on your arrival at the conference.

2. Typing

The manuscript should be prepared in English with A4-size (21×29.5 cm) form, using single spacing with the preferred type font being 11 point Times Roman. Please leave 2.5 cm margins on the top and bottom, and 2 cm on both the left and right, so that the manuscript is within a 17×24.5 cm rectangular area. Standard 8.5×11 inch form may be used with all margins set to conform to this 17×24.5 cm area. The length of a manuscript is strictly limited to 2 pages for all invited and contributed papers, including figures and tables. The manuscripts should be justified on both the left and right. The preferred font is Times Roman. If that is not available, choose another proportional space font as close as possible in appearance.

3. Title

The title of the paper should be typed with the initial letter of each word being capitalized, except articles, prepositions, and conjunctions. The title should be centered, and the preferred font is bold-faced Times Roman 14 point in size. Please write in the title also in Japanese.

4. Author(s) and Affiliation(s)

Skip one line after the title line(s) and type authors' names (speaker underlined), which should preferably be spelled out. Capitalize the initial letter of the family name and that of the first name of each author. Then, skip another line before beginning the authors' affiliation(s). The authors' names and affiliations should also be centered. The preferred font is Times Roman 12 point in size for authors' names, and italic Times Roman 10 point in size for affiliations. Please write the author's names and affiliations also in Japanese. Authors from other affiliations, please indicate *, ** on the right of each name.

5. Abstract

Each manuscript should include a short abstract (normally not more than 100 words). Skip one line after the authors' affiliation line(s), and type the body of the abstract. Please leave an additional 1 cm margin on both the left and right side. The preferred type font is 10 point Times Roman.

6. Main Body of the Text

The main body of the text should be divided into

Table I. Fundamental vibrational frequencies of silicon chlorides (cm^{-1}).

Species	Mode				Ref.
	ν_1	ν_2	ν_3	ν_4	
SiCl_4 (m)	423	145	616	220	[5]
SiCl_4 (g)	(425)	-	(620)	(226)	[6]
SiCl_3 (m)	470	164	582	229	[7]
SiCl_2 (m)	502	202	513		[9]
SiCl (g)	531				[11]

sections, and begin after skipping two lines after the last line of abstract. The sections should be numbered sequentially. Capitalize the initial letter of each word in the headings, except articles, prepositions, and conjunctions. The preferred font for the main body of the text is Times Roman, 11 point in size, with the heading being bold-faced. Indent the first line of each paragraph. Do not skip a line between paragraphs, but leave a line between sections.

Additionally, the text in each section may be divided into subsections, where the font for the subheadings should be italic with only the initial letter being capitalized for each subheading.

6.1 Tables

Tables should be numbered serially throughout the paper with Roman numerals, and each should be placed in the text where reference is made to it. When tables are referred to in the text, they should be typed in full thus: Table I (i.e., with a single space between Table and the number following). Moreover, table headings should always appear above the table. The preferred font is 10 point Times Roman for tables and table headings.

6.2 Mathematical and structural formulae

Mathematical and structural formulae should be written with particular care, and may be numbered:

$$\Gamma_i = \frac{4\epsilon_0}{9e} \sqrt{\frac{2e}{m_i}} \frac{V_s^{3/2}}{d^2} \quad (1)$$

However, simple expressions should be left in the text, written on one line, e.g., $R=a/(b+c)$.

6.3 Figures

Figure should appear as part of the text, inserted where mentioned. They should be numbered serially throughout the paper with Arabic numerals. When figures are referred to in the text, they should be typed thus: Figure 1 at the beginning of the sentence, while Fig. 1 in the sentence (with a single space between Figure or Fig. and the number

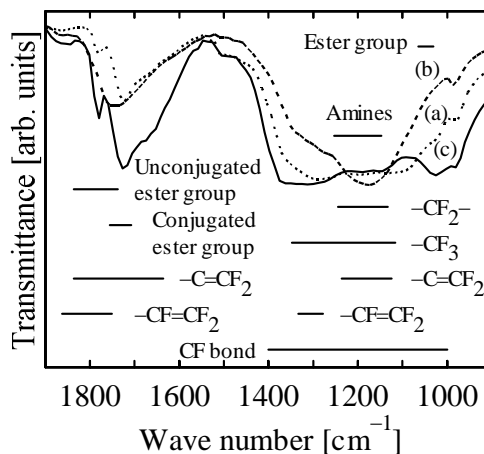


Fig. 1. FTIR spectra of the films formed with different source materials; (a) sample A, C_7F_{16} ; (b) sample B, $(\text{C}_3\text{F}_7)_3\text{N}/(\text{C}_4\text{F}_9)_3\text{N}$; and (c) sample C, $\text{C}_8\text{F}_{18}/\text{C}_8\text{F}_{16}\text{O}$.

following). Colored figures are not accepted.

Figure captions should be centered below the figure, with the caption in small letters, and an initial capital for the first word and proper nouns only. The preferred font is 10 point Times Roman for figure captions. In addition, photographs, if used, should be preferably sharp, well-contrasted ones.

Acknowledgments

Acknowledgments, if any, should be placed at the end of the text before the references.

References

References mentioned in the text should be numbered sequentially, and the number should appear in brackets such as [1], [2,3], and [1–4]. When journals are listed in references, the journal title, volume number, and year are followed by the inclusive page number. Abbreviations of journal titles should accord with the usage of the Japanese Journal of Applied Physics (JJAP).

References should be listed at the end of the main body of the text in numerical order, with the preferred font of 10 point Times Roman:

References

- [1] M. Tuda, K. Ono, H. Ootera, M. Tsuchihashi, M. Hanazaki and T. Komemura: *J. Vac. Sci. Technol. A* **18** (2000) 840.
- [2] K. Ono and M. Tuda: to be published in *Thin Solid Films* (2000).
- [3] K. Ono: *Oyo Buturi* **68** (1999) 513 [in Japanese].
- [4] H. Ikegami: *Proc. 17th Sympo. Plasma Processing*, ed. H. Fujiyama (Div. Plasma Electronics, Jpn. Soc. Appl. Phys., Tokyo, 1999) p. 311.