

Style File for UVSOR Activity Report 2023: You Can Use This File as a Template

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6 Introduction

This is the style file for the format of Users' Typerts [1]. Fonts of Times, Times New Roman and Symbol are applicable to your reports, including figure legends and blank spaces. The font sizes and styles for your reports are listed in Table 1 [1, 2]. In addition, the examples for references are shown in the end of this draft [1-3].

At the beginning of each paragraph, two space characters should be inserted as an indent.

hyphen between PL and its number is needed.

Regarding the Figure, "Figure #" and "Fig. #" should be used at the beginning of sentence and in the sentence, respectively.



Fig. 1. Photo of the variably polarized U1 undulators in tandem.

D _

Table 1. Font size and style.

	Font	Style
	Size	
Beamline	10 pt	Normal
Title	14 pt	Bold
Author Name	12 pt	Normal
Affiliation	10 pt	Italic
Text	10 pt	Normal
Ref: Text	10 pt	Normal
Ref: et al	10 pt	Italic
Ref: Volume	10 pt	Bold
Caption	10 pt	Normal

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References

- [1] M. Sakai, H. Hagiwara and K. Tanaka, UVSOR Activity Report **33** (2006) 1.
- [2] T. Ohigashi et al., Phys. Rev. Lett. vol (year) page.
- [3] M. Matsunami, *Textbook* (MM Press, Okazaki, 2012).

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○ 原稿全体について、フォントは半角文字の Times New Roman と Symbol のみ使用してください。全角 文字、全角スペースは使用しないでください。

For the entire manuscript, use only Times New Roman and Symbol fonts.

① ビームラインの表示は位置を変えず「BL1B」「BL1U」のように、BLと番号の間にハイフンを入れないでください。(フォントサイズ 10pt)

Do not change the position of the beamline notation and do not put a hyphen between BL and the number, such as "BL1B" or "BL1U". (font size 10pt)

② タイトルは14pt、太字、中央配置で、先頭および前置詞、冠詞を除く単語の先頭をすべて大文字にしてください。慣用表現を除いてハイフンで繋がっている場合にも大文字にしてください。(例:Activity-Report)

Titles should be 14pt, bold, centered, and capitalize the first letter and the beginning of every word except prepositions and articles. Hyphenated words, with the exception of idiomatic expressions, should also be capitalized. (e.g., Activity-Report)

③ 著者名はファーストネーム、ミドルネーム等はイニシャルで記入してください。ミドルネームを記入する場合は「A.B. Author」のように記載し、ファーストネームとミドルネームの間にスペースは入れないでください。書式はフォントサイズ 12pt、中央配置で、最終著者の前には「and」だけを入れてください。「, and」は誤りです。

Regarding the author's name, first name, middle name, etc., should be written in initials. Middle names should be written as "A.B. Author" with no space between initials. The format should be 12pt font size, centered, with only "and" before the last author. Do not precede "and" with a comma.

④ 所属は「 3 Affiliation, Address ###-####, Country」(888 部局,機関,市町村 郵便番号,国や地域)の形式で記入してください。市町村と郵便番号の間にコンマを入れないでください。また著者の記載順と所属の記載順は原則一致させてください。

Affiliations should be entered in the format "³Affiliation, Address ###-###, Country" (Author No. Department, Institution, City/town/village Postal Code, Country or Region). Do not place a comma between the city and postal code. In principle, the order in which authors are listed should match the order in which their affiliations are listed.

⑤ 「Introduction」「Experimental」などのセクションタイトルは付けないでください。

Do not add section titles such as "Introduction" or "Experimental".

- ⑥ 段落の先頭は半角スペース2文字あけて、本文はフォントサイズ10ptで記入してください。
 Please leave two spaces at the beginning of each paragraph and use a font size of 10pt for the body of the text.
- ⑦ 文献の引用は[1]、[1,2]、[1-3]のような形式で、文末の場合ピリオドの前に入れてください。(例:[1-3].)

References should be cited in the form [1], [1, 2], [1-3] and, if at the end of a sentence, should be preceded by a period. (e.g., [1-3].)

⑧ 図の引用は文の先頭では「Figure#」、文中では「Fig.#」と表記してください。表は先頭、文中にかかわらず「Table #」と表記してください。

Figures should be cited as "Figure #" at the beginning of the sentence and "Fig. #" in the middle of the sentence. Tables should be denoted by "Table #" regardless of whether it is at the beginning or in the middle of the sentence.

⑨ 図は解像度の良いオリジナルファイルもご提出ください。図中の文字は図を貼り付けた状態で 8pt 以上に見えるように作図してください。

Please also submit original files with good resolution for the figures. Text in figures should be drawn so that they appear at least 8pt when pasted into the figure.

⑩ 図のキャプションは図の下部に「Fig. 1. 」のように略記して開始し、両端揃えにしてください。キャプションが文でも名詞句でも先頭は大文字、末尾にはピリオドを付けてください。ただし「Fig.」標記の前にスペースを入れないでください。また「Fig. 1. 」のように数字の後ろにピリオドと半角スペース2個を入れてください。図表の間は1行ずつあけてください。

Figure captions should begin with an abbreviation such as "Fig. 1." at the bottom of the figure and should be justified at both ends. Whether the caption is a sentence or a noun phrase, it should begin with a capital letter and end with a period. Do not precede "Fig." with a space. "Fig. 1." should be followed by a period and two spaces. Please leave one line between each figure.

① 表のキャプションは図の上部に「Table 1. 」のように記載して開始し、中央揃えにしてください。キャプションが文でも名詞句でも先頭は大文字、末尾にはピリオドを付けてください。また「Table 1. 」のように数字の後ろにピリオドと半角スペース 2 個を入れてください。

Table captions should begin at the top of the figure with "Table 1." and should be centered. Whether the caption is a sentence or a noun phrase, it should begin with a capital letter and end with a period. Also, please include a period and two one-byte spaces after the number, as in "Table 1.

(2) 文献一覧の書き方:

セクションタイトル「References」は付けないでください。

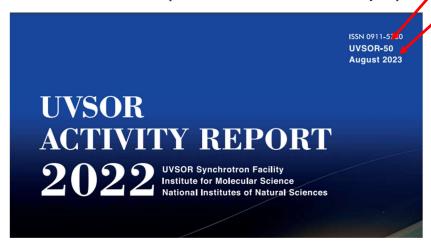
書式:

論文誌の場合「著者,雑誌名略称 巻 (年) 先頭ページ.」(巻数は太字)

図書の場合「著者,本の題名(出版社,出版社市町村,発行年).」(本の題名は斜体)

既に発行された UVSOR Activity Report の場合「著者, UVSOR Activity Report 巻 (年) ページ.」(巻数は太字)(未刊行の Activity Report 原稿は原則参照不可)

Example: Author name, UVSOR Activity Report 50 (2023), page.



各項の書き方:

著者は3名までは「A. Author, B.C. Author and D. Author, 」のように本原稿の著者と同様にご記入ください。最終著者の前には「and」だけを入れてください。「, and」は誤りです。最終著者の後ろにコンマを付けてください。 4名以上は第一著者のみ「A. Author $et\ al.$, 」のようにご記入ください。「 $et\ al.$ 」はイタリックで記載し、その後ろにコンマを付けてください。

雑誌名は「Phys. Rev. Lett.」のように略称でご記入ください。省略形の形式は下記ウェブサイトの通りに記載してください。雑誌名と巻の間にはコンマを入れないでください。

https://woodward.library.ubc.ca/woodward/research-help/journal-abbreviations/

How to write a list of references:

Do not add a section title "References".

Format:

For journal articles: "Author, journal Abbreviation Volume (year) First page. (Volume number in bold)

For books: "Author, *Title of Book* (Publisher, Publisher city, year of publication). (The title of the book is in italics)

For already published UVSOR Activity Report: "Author, UVSOR Activity Report Volume (year) page.

(See the example above for how to obtain the volume number and year from the Activity Report booklet).

How to write each item:

Up to three authors should be listed as "A. Author, B.C. Author and D. Author," in the same way as the authors

of this manuscript. Only "and" should be placed before the last author. Do not precede "and" with a comma. For four or more authors, only the first author should be listed as "A. Author *et al.*," and "*et al.*" should be italicized and followed by a comma.

Journal names should be abbreviated as "Phys. Rev. Lett.". The abbreviation format should follow the website below. Do not place a comma between the journal name and the volume.

https://woodward.library.ubc.ca/woodward/research-help/journal-abbreviations/

○ 表記統一のお願い(随時追加予定)

下記の語につきましては、特段の事情がない限り、下記の通りの記載を推奨いたします。

- ▶ エックス線: X-ray (X は常に大文字。r は常に小文字)
- ガンマ線:gamma-ray (γ-ray ではない)
- ▶ 動作環境、その場: operando, in-situ (斜体)
- ▶ 吸収端:例 L₁-edge (K、L等は標準体。タイトル中では L₁-Edge 等となる)
- ▶ 電子配置:例 1s²2s²3p⁴ (s、p等は標準体。タイトル中でも同様)

Request for uniformity of notation (to be added as needed)

We recommend that the following words be written as follows, unless there are special circumstances.

- ➤ X-ray (X is always capitalized, r is always lower-case letter)
- \triangleright gamma ray (not γ ray)
- > operando, in-situ (italics)
- Absorption edge: e.g. L₁-edge (K, L, etc. are standard style; in the title it will be L₁-Edge, etc.)
- Electron configuration: e.g. $1s^22s^23p^4$ (s, p, etc. are standard style, and the same in the title)