

Instructions for the Submissions to Computational Sanskrit and Digital Humanities: WSC18

First Author

Affiliation / Address line 1
Affiliation / Address line 2
Affiliation / Address line 3
email@domain

Second Author

Affiliation / Address line 1
Affiliation / Address line 2
Affiliation / Address line 3
email@domain

Abstract

This document contains the instructions for preparing a manuscript for submissions to the section **Computational Sanskrit and Digital Humanities: WSC18**. The document itself conforms to its own specifications, and is therefore an example of what your manuscript should look like. These instructions should be used for both manuscripts submitted for review and for final versions of accepted papers. Authors are asked to conform to all the directions reported in this document.

1 Introduction

The following instructions are directed to authors of papers submitted to WSC18 under **Computational Sanskrit and Digital Humanities** section. All authors are required to adhere to these specifications. Authors are required to provide a Portable Document Format (PDF) version of their papers. **The proceedings are designed for printing on A4 paper.**

2 General Instructions

Manuscripts must be in single-column format. The title, authors' names and complete addresses must be centred at the top of the first page, and any full-width figures or tables (see the guidelines in Subsection 2.6). **Type single-spaced.** Start all pages directly under the top margin. See the guidelines later regarding formatting the first page. Do not number the pages.

2.1 Electronically-available resources

We strongly prefer that you prepare your PDF files using L^AT_EX with the official scl.sty style file (scl.sty) and bibliography style (acl.bst). These files are available at <https://wsc.ubcsanskrit.ca/section-19/>. You will also find the document you are currently reading (CS_and_DH.pdf) and its L^AT_EX source code (CS_and_DH.tex) on this website.

2.2 Format of Electronic Manuscript

For the production of the electronic manuscript you must use Adobe's Portable Document Format (PDF). PDF files are usually produced from L^AT_EX using the *pdflatex* command. If your version of L^AT_EX produces Postscript files, you can convert these into PDF using *ps2pdf* or *dvipdf*.

It is of utmost importance to specify the **A4 format** (21 cm x 29.7 cm) when formatting the paper. When working with *dvips*, for instance, one should specify `-t a4`.

2.3 Layout

Format manuscripts with a single column to a page, in the manner these instructions are formatted with A4 size.

2.4 Fonts

For reasons of uniformity, Adobe’s **Times Roman** font should be used. In L^AT_EX2e this is accomplished by putting

```
\usepackage{times}
\usepackage{latexsym}
```

in the preamble. If Times Roman is unavailable, use **Computer Modern Roman** (L^AT_EX2e’s default). Note that the latter is about 10% less dense than Adobe’s Times Roman font.

2.5 Devanagari support

For Devanagari support, we recommend you use the following packages: fontspec, xunicode and xltextra.

```
\usepackage{fontspec, xunicode, xltextra}
```

Specify the Devanagari font, for example Sanskrit 2003, as below.

```
\newfontfamily\skt[Script=Devanagari]{Sanskrit 2003}
```

We recommend **Sanskrit 2003** for uniformity. However, in case you have a special requirement for any other font, you may use it by specifying it as above.

Use of *newfontfamily\skt* allows you to type your Sanskrit text directly in UTF.

Here is an example with Devanagari text in tex.

```
{\skt अधः श्लोकः एवं प्रस्तूयते -}
\begin{verse}
{\skt वागर्थाविव संपृक्तौ वागर्थप्रतिपत्तये।}
{\skt जगतः पितरौ वन्दे पार्वतीपरमेश्वरौ ।।}
\end{verse}
```

After compilation the pdf looks like:-

अधः श्लोकः एवं प्रस्तूयते -

वागर्थाविव संपृक्तौ वागर्थप्रतिपत्तये।
जगतः पितरौ वन्दे पार्वतीपरमेश्वरौ ।।

Compile Latex files having Devanagari texts with **xelatex** instead of pdflatex.

2.6 The First Page

Title: Place the title centred at the top of the first page. Long titles should be typed on two lines without a blank line intervening, followed by the author’s names(s), and the affiliation on the following line. Do not use footnotes for affiliations.

Do not use only initials for given names (middle initials are allowed). Do not format surnames in all capitals (e.g., use “Schlangen” not “SCHLANGEN”).

Do not format title and section headings in all capitals as well except for proper names (such as “BLEU”) that are conventionally in all capitals.

The affiliation should contain the author’s complete address, and if possible, an electronic mail address.

Abstract: Type the abstract between addresses and main body.

Text: Begin typing the main body of the text immediately after the abstract. Do not include page numbers.

Subsequent paragraphs are **indented**.

2.7 Sections

Headings: Type and label section and subsection headings in the style shown on the present document. Use numbered sections (Arabic numerals) in order to facilitate cross references. Number subsections with the section number and the subsection number separated by a dot, in Arabic numerals. Do not number subsections.

Citations: Citations within the text appear in parentheses as (Huet, 2002). If the author’s name appears in the text as sentence constituent, cite as Huet (2002).

Append lowercase letters to the year in cases of ambiguity.

Treat double authors as in (Scharf and Hyman, 2009), but write as in (Goyal et al., 2012) when more than two authors are involved.

Collapse multiple citations as in (Huet, 2002; Goyal et al., 2012).

You can use the command `\newcite` to get “author (year)” citations.

References: Gather the full set of references together under the heading **References**; place the section before any Appendices, unless they contain references. Arrange the references alphabetically by first author, rather than by order of occurrence in the text. Provide as complete a citation as possible, using a consistent format.

Appendices: Appendices, if any, directly follow the text and the references (but see above). Letter them in sequence and provide an informative title: **Appendix A. Title of Appendix**.

2.8 Footnotes

Footnotes: Put footnotes at the bottom of the page. They may be numbered or referred to by asterisks or other symbols.¹

2.9 Graphics

Illustrations: Place figures, tables, and photographs in the paper near where they are first discussed, rather than at the end, if possible. Colour illustrations are discouraged, unless you have verified that they will be understandable when printed in black ink.

Captions: Provide a caption for every illustration; number each one sequentially in the form: “Figure 1. Caption of the Figure.”, “Table 1”, etc.

¹This is how a footnote should appear.

Acknowledgements

The acknowledgements should go immediately before the references. Do not number the acknowledgements section.

References

- Pawan Goyal, Gérard Huet, Amba Kulkarni, Peter Scharf, and Ralph Bunker. 2012. A distributed platform for Sanskrit processing. In *24th International Conference on Computational Linguistics (COLING), Mumbai*.
- Gérard Huet. 2002. The Zen computational linguistics toolkit: Lexicon structures and morphology computations using a modular functional programming language. In *Tutorial, Language Engineering Conference LEC'2002*.
- Peter Scharf and Malcolm Hyman. 2009. *Linguistic Issues in Encoding Sanskrit*. Motilal Banarsidass, Delhi.