LaTeX Author Guidelines for CVWW Proceedings

Anonymous CVWW submission

Paper ID **

Abstract

This document gives a specification for the paper layout for submissions to the Computer Vision Winter Workshop (CVWW) 2025. The template is based on the CVPR 2025v3.1 template and the CVWW 2024 template. This document is written in accordance to the specification and guidelines, and hence may be used as an example of how a paper should look like.

The ABSTRACT is to be in fully justified italicized text, at the top of the left-hand column, below the author and affiliation information. Use the word "Abstract" as the title, in 12-point Times, boldface type, centered relative to the column, initially capitalized. The abstract is to be in 10-point, single-spaced type. Leave two blank lines after the Abstract, then begin the main text. Look at previous CVWW abstracts to get a feel for style and length.

1. Introduction

Please follow the steps outlined below when submitting your manuscript to the CVWW 2025.

1.1. General Information

Papers submitted to the **contributed papers track** are expected to present novel work. These papers will enter the **double-blind** reviewing process and accepted papers will be published in the workshop proceedings. Alternatively, if you would like to possibly receive some feedback (at the discretion of experienced researchers) but not submit the paper, choose the **feedback track**. Note that if you do so, your paper will not go into the review process and will not be published and thus, no restrictions on submitting the work to other conferences and journals are imposed.

1.2. Language

All manuscripts must be in English.

1.3. Paper Length

CVWW papers may be between 6 pages and 8 pages excluding references. Overlength papers will simply not be reviewed. This includes papers where the margins and formatting are deemed to have been significantly altered from those laid down by this style guide.

1.4. The Ruler

The LaTeX style defines a printed ruler which should be present in the version submitted for review. The ruler is provided in order that reviewers may comment on particular lines in the paper without circumlocution. If you are preparing a document using a non-LaTeX document preparation system, please arrange for an equivalent ruler to appear on the final output pages. The presence or absence of the ruler should not change the appearance of any other content on the page. The camera-ready copy should not contain a ruler. LaTeX users may use the options `review` or `final` of `cvww.sty` to switch between different versions.

1.5. Paper ID

Make sure that the paper ID from the submission system is visible in the version submitted for review (replacing the "**" you see in this document). If you are using the LaTeX template, **make sure to update the paper ID in the appropriate place in the tex file**. You receive a paper ID by creating a new submission in CMT, even without adding a file. Submissions can be edited via CMT until the deadline.

1.6. Mathematics

Please number all of your sections and displayed equations as in these examples:

$$E = m \cdot c^2 \tag{1}$$

and

$$v = a \cdot t. \tag{2}$$

It is important for readers to be able to refer to any particular equation. Just because you did not refer to it in the text does not mean some future reader might not need to refer to it. It is cumbersome to have to use circumlocutions like "the equation second from the top of page 3 column 1". (Note that the ruler will not be present in the final copy, so it is not an alternative to equation numbers). All authors will benefit from reading Mermin's description of how to write mathematics: http://www.pamitc.org/documents/mermin.pdf.

1.7. Double-blind Review

Many authors misunderstand the concept of anonymizing for blind review. Blind review does not mean that one
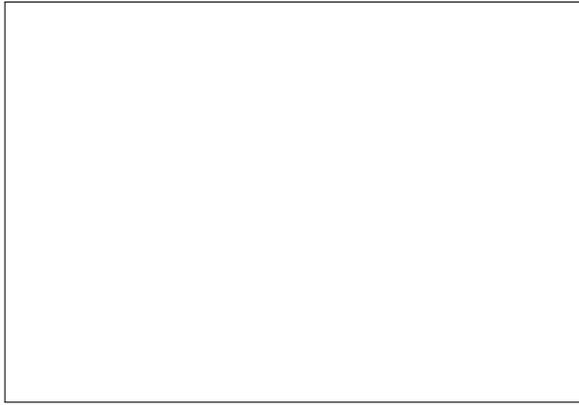
Figure 1. Example of caption. It is set in Roman so that mathematics (always set in Roman: $B \sin A = A \sin B$) may be included without an ugly clash.

must remove citations to one's own work—in fact it is often impossible to review a paper unless the previous citations are known and available.

Blind review means that you do not use the words "my" or "our" when citing previous work. That is all.

Saying "this builds on the work of Lucy Smith [1]" does not say that you are Lucy Smith; it says that you are building on her work. If you are Smith and Jones, do not say "as we show in [7]", say "as Smith and Jones show in [7]" and at the end of the paper, include reference 7 as you would any other cited work.

1.8. Miscellaneous

Compare the following:

```
$conf_a$              conf_a
$\mathit{conf}_a$     conf_a
```

See The TeXbook, p165.

The space after *e.g.*, meaning "for example", should not be a sentence-ending space. So *e.g.* is correct, *e.g.* is not. The provided \eg macro takes care of this.

When citing a multi-author paper, you may save space by using "et alia", shortened to "*et al.*" (not "*et. al.*" as "*et*" is a complete word). If you use the \etal macro provided, then you need not worry about double periods when used at the end of a sentence as in Alpher *et al.* However, use it only when there are three or more authors. Thus, the following is correct: "Frobnication has been trendy lately. It was introduced by Alpher [1], and subsequently developed by Alpher and Fotheringham-Smythe [2], and Alpher *et al.* [4]."

This is incorrect: "... subsequently developed by Alpher *et al.* [2] ..." because reference [2] has just two authors.

2. Formatting Your Paper

All text must be in a two-column format. The total allowable size of the text area is 17 cm wide by 24.2 cm high. All printed material, including text, illustrations, and charts, must be kept within this printable area. The space between the two columns should be 0.8 cm.

2.1. Page Numbering

Page numbers should be in the footer and centered. The review version should have page numbers, yet the final version submitted as camera ready should not show any page numbers. The LaTeX template takes care of this when used properly.

2.2. Footnotes

Please use footnotes[1] sparingly. Indeed, try to avoid footnotes altogether and include necessary peripheral observations in the text (within parentheses, if you prefer, as in this sentence). If you wish to use a footnote, place it at the bottom of the column on the page on which it is referenced. Use Times 8-point type, single-spaced.

2.3. Cross-references

For the benefit of author(s) and readers, please use the

```
\cref{...}
```

command for cross-referencing to figures, tables, equations, or sections. This will automatically insert the appropriate label as in this example:

To see the number of participants at CVWW over the last years, please see Tab. 1. It is also possible to refer to multiple targets as once, *e.g.* to Figs. 1 and 2a. You may also return to Sec. 2 or look at Eq. (2).

If you do not wish to abbreviate the label, for example at the beginning of the sentence, you can use the

```
\Cref{...}
```

command. Here is an example:

Table 1 is also quite important.

2.4. References

List and number all bibliographical references in 9-point Times, single-spaced, at the end of your paper. When referenced in the text, enclose the citation number in square brackets, for example [5]. Where appropriate, include page numbers and the name(s) of editors of referenced books. When you cite multiple papers at once, please make sure that you cite them in numerical order like this [1–3, 5, 6]. If you use the template as advised, this will be taken care of automatically.

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[1] This is what a footnote looks like. It often distracts the reader from the main flow of the argument.
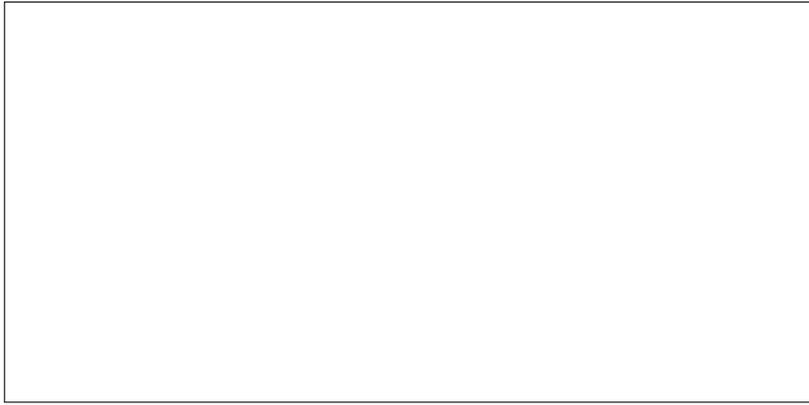
(a) An example of a subfigure.
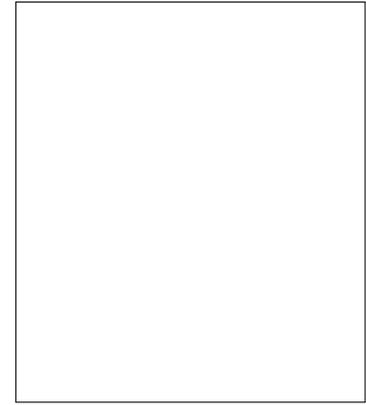
(b) Another example of a subfigure.

Figure 2. Example of a short caption, which should be centered.

Location	Year	Attendees
St. Lambrecht, Austria	2007	43
Moravske Toplice, Slovenija	2008	46
Eibiswald, Austria	2009	41
Nove Hrady, Czech Republic	2010	52
Mittlerberg, Austria	2011	52
Rimske Toplice, Slovenia	2016	39
Retz, Austria	2017	38
Český Krumlov, Czech Republic	2018	52
Stift Vorau, Austria	2019	43
Rogaška Slatina, Slovenia	2020	44
Krems a.d. Donau, Austria	2023	58
Podčetrtek, Slovenia	2024	60

Table 1. Number of attendees over the last years.

2.5. Illustrations, Graphs, and Photographs

All graphics should be centered. In LATEX, avoid using the `center` environment for this purpose, as this adds potentially unwanted whitespace. Instead use

```
\centering
```

at the beginning of your figure. Please ensure that any point you wish to make is resolvable in a printed copy of the paper. Resize fonts in figures to match the font in the body text, and choose line widths that render effectively in print. Readers (and reviewers), even of an electronic copy, may choose to print your paper in order to read it. You cannot insist that they do otherwise, and therefore must not assume that they can zoom in to see tiny details on a graphic.

When placing figures in LATEX, it's almost always best to use `\includegraphics`, and to specify the figure width as a multiple of the line width as in the example below

```
\usepackage{graphicx} ...
\includegraphics[width=0.8\linewidth]
                {myfile.pdf}
```

2.6. Color

Color is valuable, and will be visible to readers of the electronic copy. However, please keep in mind that a significant subset of reviewers and readers may have a color vision deficiency; red-green blindness is the most frequent kind. Hence avoid relying only on color as the discriminative feature in plots (such as red *vs.* green lines), but add a second discriminative feature to ease disambiguation.

3. Camera-ready

You must include your signed *Publishing Agreement* form when you submit your finished camera-ready paper. We MUST have this form before your paper can be published in the proceedings.

Acknowledgements

Are acknowledgements OK? Yes, but leave them for the final copy.

References

[1] Firstname Alpher. Frobnication. *IEEE TPAMI*, 12(1):234–778, 2002.

[2] Firstname Alpher and Firstname Fotheringham-Smythe. Frobnication revisited. *Journal of Foo*, 13(1):234–778, 2003.

[3] Firstname Alpher and Firstname Middle Gamow. Can models frobnicate? In *Proc. CVPR*, pages 234–778, 2005.

[4] Firstname Alpher, Firstname Fotheringham-Smythe, and Firstname Middle Gamow. Can a machine frobnicate? *Journal of Foo*, 14(1):234–778, 2004.

[5] Firstname Lastname. The frobnicatable foo filter, 2014. Face and Gesture submission ID 324. Supplied as supplemental material `fg324.pdf`.

[6] Firstname Lastname. Frobnication tutorial, 2014. Supplied as supplemental material `tr.pdf`.