Prepare Manuscript for Neural Computation

Author[1, 2]

[1]Your first affiliation.

[2]Your second affiliation.

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Abstract

This documentation briefly describes the formats required by Neural Computation. We hope this will help you with the manuscript preparation.

1 Introduction

To satisfy the formats required by Neural Computation, please follow the instructions. However, depending on the style of the manuscript you choose, some further modifications might be required by Neural Computation. So please take this as a reference.

2 Citations

The citations must follow the APA format. A typical citation is given by $\backslash citep$, for example (LastName, 2009). The command $\backslash cite$ will generate LastName (2009). For references with multiple authors, the command $\backslash citet$ will generate Authors et al. (2008) and $\backslash citep$ will generate (Authors et al., 2008). To put texts in the reference, use command $\backslash citep[see, e.g.,][forinstance]\{Ref2009\}$ which generates (see, e.g., LastName, 2009, for instance). To cite multiple references, use the command $\backslash citep\{ref1, ref2, ref3\}$, for example (compare Authors et al., 2008; LastName, 2009).

For Neural Computation, the $\backslash citep$ is preferred.

3 Sections and Subsections

This is the section level. The sections are numbered automatically. The $\backslash label$ and $\backslash ref$ can be used to label and refer to particular sections.

3.1 Subsections

This is the subsection level. An example for a reference is given here, see section 3.

4 Itemize

The simple example for an $\backslash itemize$ is as following

- First item;
- Second item;

The items start with a bullet is as following

- First item;
- Second item;

The items start with a letter is as following

A) First item;

B) Second item;

The items start with a number is as following

1) First item;

2) Second item;

5 Figures

The Figures are included in the $\backslash begin\{figure\}$ environment, the figures in eps format are preferred, but other formats are acceptable as well.

Here is an example of a figure

Figure 1: Caption to the figure

To refer to a figure, we can use the reference, for example, see Figure 1.

6 Equations

Single line equation is

$$a = b + c. \tag{1}$$

Equation array is

$$x = y + z; \tag{2}$$

$$a = b + c. \tag{3}$$

Equations should be numbered, however, we can generate equations without numbers. Use $\backslash nonumber$ and $\backslash begin\{eqnarray*\}$ to suppress the equation numbers, for example,

$$a = b + c;$$

which is the same as Eq.(1).

The equation array without numbers,

$$x = y + z;$$

$$a = b + c.$$

which are same as Eq.(2) and Eq.(3).

7 Footnote

The footnote command is $\backslash footnote$, for example, footnote [1].

[1] This generates a footnote.

8 Tables

The $\backslash table$ and $\backslash tabular$ environments can be used to generate tables. We give two examples here.

Table with multiple columns.

Table 1: The caption to the table with multiple columns.

Row 1	c1	c2	c3	c4
Row 2	d1	d2	d3	d4
Row 3	e1	e2	e3	e4

Table with single column.

Table 2: The caption to the table with single columns.

Row 1	c1	c2
Row 2	d1	d2
Row 3	e1	e2

Conclusion

We have illustrated the basic format to the manuscript that you consider to submit to Neural Computation. We hope this is helpful to the authors.

Acknowledgments

The people you want to acknowledge. For this document, we appreciate Jrg Lcke, author of an accepted paper who generously allowed us to use his template.

Appendix

You should put the details that are not required in the main body into this Appendix.

References

LastName, A. (2009). Title for the first reference. *Journal of the first reference*, *3*, 18 – 88.

Author1, A., Author2, A., & Author3, A. (2008). Title for the second reference. *Journal for the second reference*, *5*, 188 – 200.