
Your Paper Title

Anonymous Author(s)

Affiliation

Address

email

Abstract

The abstract paragraph should be indented 1/2 inch (3 picas) on both the left- and right-hand margins. Use 10 point type, with a vertical spacing (leading) of 11 points. The word **Abstract** must be centered, bold, and in point size 12. Two line spaces precede the abstract. The abstract must be limited to one paragraph.

SIMBIOCHEM II — please read before submitting

This is the submission template for the **2nd SIMBIOCHEM Workshop at NeurIPS 2026** (Sydney, Australia). The workshop is **non-archival** and **double-blind**.

- **Length.** Papers are **5 to 8 pages**. References and appendices are **unlimited** and do not count towards the limit; reviewers are under **no obligation to read beyond 8 pages**.
- **Anonymity.** Submit anonymised: no author names, affiliations, acknowledgements, or identifying links (GitHub, personal sites, or identifying figures/metadata). Non-anonymised papers may be **desk-rejected**. As the venue is non-archival, reviewers are instructed to evaluate only the PDF and not to search for external sources.
- **No rebuttals.** There is no author-response phase.
- **AI / LLM disclosure.** Disclose any use of AI/LLMs in your research or writing; you remain fully responsible for the content.
- **Research integrity.** Submitting the same paper more than once (tweaked duplicates or multiple versions) is misconduct. **We run mechanisms to detect this**; violations are reported to OpenReview and NeurIPS and result in desk rejection. Any attempt to game the review process is reported to the organisers, NeurIPS, and OpenReview.
- **Checklist.** Completing the checklist at the end is **highly encouraged but not enforced** — omitting it is *not* grounds for desk rejection.
- **Camera-ready.** Accepted papers are invited to submit a camera-ready version; compile with `[dblblindworkshop, final]`.

The remaining sections reproduce the standard NeurIPS formatting instructions.

1 Submission of papers to NeurIPS 2026

Please read the instructions below carefully and follow them faithfully.

1.1 Style

Papers to be submitted to NeurIPS 2026 must be prepared according to the instructions presented here. Papers may only be up to **nine** pages long, including figures. **Papers that exceed the page**

31 **limit will not be reviewed (or in any other way considered) for presentation at the conference.**
32 Additional pages *containing acknowledgments, references, checklist, and optional technical appen-*
33 *dices* do not count as content pages.

34 The margins in 2026 are the same as those in previous years.

35 Authors are required to use the NeurIPS L^AT_EX style files obtainable at the NeurIPS website as
36 indicated below. Please make sure you use the current files and not previous versions. Tweaking the
37 style files may be grounds for desk rejection.

38 1.2 Retrieval of style files

39 The style files for NeurIPS and other conference information are available on the website at

40 <https://neurips.cc>.

41 The only supported style file for NeurIPS 2026 is `neurips_2026.sty`, rewritten for L^AT_EX 2_ε. **Pre-**
42 **vious style files for L^AT_EX 2.09, Microsoft Word, and RTF are no longer supported.**

43 The L^AT_EX style file contains three optional arguments:

- 44 • `final`, which creates a camera-ready copy,
- 45 • `preprint`, which creates a preprint for submission to, e.g., arXiv,
- 46 • `nonatbib`, which will not load the `natbib` package for you in case of package clash.

47 **Preprint option** If you wish to post a preprint of your work online, e.g., on arXiv, using the
48 NeurIPS style, please use the `preprint` option. This will create a nonanonymized version of your
49 work with the text “Preprint. Work in progress.” in the footer. This version may be distributed as
50 you see fit, as long as you do not say which conference it was submitted to. Please **do not** use the
51 `final` option, which should **only** be used for papers accepted to NeurIPS.

52 At submission time, please omit the `final` and `preprint` options. This will anonymize your sub-
53 mission and add line numbers to aid review. Please do *not* refer to these line numbers in your paper
54 as they will be removed during generation of camera-ready copies.

55 The file `neurips_2026.tex` may be used as a “shell” for writing your paper. All you have to do is
56 replace the author, title, abstract, and text of the paper with your own.

57 The formatting instructions contained in these style files are summarized in Sections 2, 3, and 4
58 below.

59 2 General formatting instructions

60 The text must be confined within a rectangle 5.5 inches (33 picas) wide and 9 inches (54 picas) long.
61 The left margin is 1.5 inch (9 picas). Use 10 point type with a vertical spacing (leading) of 11 points.
62 Times New Roman is the preferred typeface throughout, and will be selected for you by default.
63 Paragraphs are separated by 1/2 line space (5.5 points), with no indentation.

64 The paper title should be 17 point, initial caps/lower case, bold, centered between two horizontal
65 rules. The top rule should be 4 points thick and the bottom rule should be 1 point thick. Allow
66 1/4 inch space above and below the title to rules. All pages should start at 1 inch (6 picas) from the
67 top of the page.

68 For the final version, authors’ names are set in boldface, and each name is centered above the corre-
69 sponding address. The lead author’s name is to be listed first (left-most), and the co-authors’ names
70 (if different address) are set to follow. If there is only one co-author, list both author and co-author
71 side by side.

72 Please pay special attention to the instructions in Section 4 regarding figures, tables, acknowledg-
73 ments, and references.

74 **3 Headings: first level**

75 All headings should be lower case (except for first word and proper nouns), flush left, and bold.

76 First-level headings should be in 12-point type.

77 **3.1 Headings: second level**

78 Second-level headings should be in 10-point type.

79 **3.1.1 Headings: third level**

80 Third-level headings should be in 10-point type.

81 **Paragraphs** There is also a `\paragraph` command available, which sets the heading in bold, flush
82 left, and inline with the text, with the heading followed by 1 em of space.

83 **4 Citations, figures, tables, references**

84 These instructions apply to everyone.

85 **4.1 Citations within the text**

86 The `natbib` package will be loaded for you by default. Citations may be author/year or numeric, as
87 long as you maintain internal consistency. As to the format of the references themselves, any style
88 is acceptable as long as it is used consistently.

89 The documentation for `natbib` may be found at

90 `http://mirrors.ctan.org/macros/latex/contrib/natbib/natnotes.pdf`

91 Of note is the command `\citet`, which produces citations appropriate for use in inline text. For
92 example,

93 `\citet{hasselmo}` investigated\dotso

94 produces

95 Hasselmo, et al. (1995) investigated...

96 If you wish to load the `natbib` package with options, you may add the following before loading the
97 `neurips_2026` package:

98 `\PassOptionsToPackage{options}{natbib}`

99 If `natbib` clashes with another package you load, you can add the optional argument `nonatbib`
100 when loading the style file:

101 `\usepackage[nonatbib]{neurips_2026}`

102 As submission is double blind, refer to your own published work in the third person. That is, use “In
103 the previous work of Jones et al. [4],” not “In our previous work [4].” If you cite your other papers
104 that are not widely available (e.g., a journal paper under review), use anonymous author names in the
105 citation, e.g., an author of the form “A. Anonymous” and include a copy of the anonymized paper in
106 the supplementary material.

107 **4.2 Footnotes**

108 Footnotes should be used sparingly. If you do require a footnote, indicate footnotes with a number¹
109 in the text. Place the footnotes at the bottom of the page on which they appear. Precede the footnote
110 with a horizontal rule of 2 inches (12 picas).

¹Sample of the first footnote.

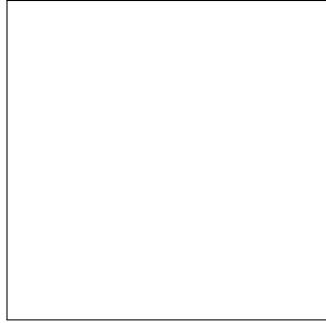


Figure 1: Sample figure caption. Explain what the figure shows and add a key take-away message to the caption.

Table 1: Sample table caption. Explain what the table shows and add a key take-away message to the caption.

Part		
Name	Description	Size (μm)
Dendrite	Input terminal	≈ 100
Axon	Output terminal	≈ 10
Soma	Cell body	up to 10^6

111 Note that footnotes are properly typeset *after* punctuation marks.²

112 4.3 Figures

113 All artwork must be neat, clean, and legible. Lines should be dark enough for reproduction purposes.
 114 The figure number and caption always appear after the figure. Place one line space before the figure
 115 caption and one line space after the figure. The figure caption should be lower case (except for the
 116 first word and proper nouns); figures are numbered consecutively.

117 You may use color figures. However, it is best for the figure captions and the paper body to be legible
 118 if the paper is printed in either black/white or in color.

119 4.4 Tables

120 All tables must be centered, neat, clean, and legible. The table number and title always appear before
 121 the table. See Table 1.

122 Place one line space before the table title, one line space after the table title, and one line space after
 123 the table. The table title must be lower case (except for the first word and proper nouns); tables are
 124 numbered consecutively.

125 Note that publication-quality tables *do not contain vertical rules*. We strongly suggest the use of the
 126 booktabs package, which allows for typesetting high-quality, professional tables:

127 <https://www.ctan.org/pkg/booktabs>

128 This package was used to typeset Table 1.

129 4.5 Math

130 Note that display math in bare TeX commands will not create correct line numbers for sub-
 131 mission. Please use LaTeX (or AMSTeX) commands for unnumbered display math. (You
 132 really shouldn't be using \$\$ anyway; see <https://tex.stackexchange.com/questions/503/why-is-preferable-to> and <https://tex.stackexchange.com/questions/40492/>
 133

²As in this example.

134 what-are-the-differences-between-align-equation-and-displaymath for more infor-
135 mation.)

136 4.6 Final instructions

137 Do not change any aspects of the formatting parameters in the style files. In particular, do not modify
138 the width or length of the rectangle the text should fit into, and do not change font sizes. Please note
139 that pages should be numbered.

140 5 Preparing PDF files

141 Please prepare submission files with paper size “US Letter,” and not, for example, “A4.”

142 Fonts were the main cause of problems in the past years. Your PDF file must only contain Type 1 or
143 Embedded TrueType fonts. Here are a few instructions to achieve this.

- 144 • You should directly generate PDF files using `pdflatex`.
- 145 • You can check which fonts a PDF files uses. In Acrobat Reader, select the menu
146 Files>Document Properties>Fonts and select Show All Fonts. You can also use the pro-
147 gram `pdf fonts` which comes with `xpdf` and is available out-of-the-box on most Linux
148 machines.
- 149 • `xfig` “patterned” shapes are implemented with bitmap fonts. Use “solid” shapes instead.
- 150 • The `\bbold` package almost always uses bitmap fonts. You should use the equivalent AMS
151 Fonts:

```
152 \usepackage{amsfonts}
```

153 followed by, e.g., `\mathbb{R}`, `\mathbb{N}`, or `\mathbb{C}` for $\mathbb{R}$, $\mathbb{N}$ or $\mathbb{C}$. You can also
154 use the following workaround for reals, natural and complex:

```
155 \newcommand{\RR}{\mathbb{R}} %real numbers  
156 \newcommand{\Nat}{\mathbb{N}} %natural numbers  
157 \newcommand{\CC}{\mathbb{C}} %complex numbers
```

158 Note that `amsfonts` is automatically loaded by the `amssymb` package.

159 If your file contains type 3 fonts or non embedded TrueType fonts, we will ask you to fix it.

160 5.1 Margins in L^AT_EX

161 Most of the margin problems come from figures positioned by hand using `\special` or other com-
162 mands. We suggest using the command `\includegraphics` from the `graphicx` package. Always
163 specify the figure width as a multiple of the line width as in the example below:

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

166 See Section 4.4 in the `graphics` bundle documentation ([http://mirrors.ctan.org/macros/](http://mirrors.ctan.org/macros/latex/required/graphics/grfguide.pdf)
167 [latex/required/graphics/grfguide.pdf](http://mirrors.ctan.org/macros/latex/required/graphics/grfguide.pdf))

168 A number of width problems arise when L^AT_EX cannot properly hyphenate a line. Please give LaTeX
169 hyphenation hints using the `\-` command when necessary.

170 References

171 References follow the acknowledgments in the camera-ready paper. Use unnumbered first-level
172 heading for the references. Any choice of citation style is acceptable as long as you are consistent.
173 It is permissible to reduce the font size to `small` (9 point) when listing the references. Note that the
174 Reference section does not count towards the page limit.

- 175 [1] Alexander, J.A. & Mozer, M.C. (1995) Template-based algorithms for connectionist rule extraction. In
176 G. Tesauero, D.S. Touretzky and T.K. Leen (eds.), *Advances in Neural Information Processing Systems 7*, pp.
177 609–616. Cambridge, MA: MIT Press.
- 178 [2] Bower, J.M. & Beeman, D. (1995) *The Book of GENESIS: Exploring Realistic Neural Models with the*
179 *GEneral NEural Simulation System*. New York: TELOS/Springer-Verlag.
- 180 [3] Hasselmo, M.E., Schnell, E. & Barkai, E. (1995) Dynamics of learning and recall at excitatory recurrent
181 synapses and cholinergic modulation in rat hippocampal region CA3. *Journal of Neuroscience* **15**(7):5249-
182 5262.

183 **A Technical appendices and supplementary material**

184 Technical appendices with additional results, figures, graphs, and proofs may be submitted with the
185 paper submission before the full submission deadline (see above). You can upload a ZIP file for
186 videos or code, but do not upload a separate PDF file for the appendix. There is no page limit for
187 the technical appendices.

188 Note: Think of the appendix as “optional reading” for reviewers. The paper must be able to stand
189 alone without the appendix; for example, adding critical experiments that support the main claims
190 to an appendix is inappropriate.

SIMBIOCHEM Submission Checklist

For SIMBIOCHEM II this checklist is **highly encouraged but not enforced**. Omitting it, or answering [No]/[N/A], is *not* grounds for desk rejection. Its purpose is to encourage responsible research and transparency — in particular the **disclosure of AI/LLM use** and adherence to **research-integrity** norms. The checklist does not count towards the page limit and should follow the references and any appendices.

For each item you choose to answer, use [Yes], [No], or [N/A], followed by a short (1–2 sentence) justification. You may delete this instruction block but please keep the section heading.

1. Claims

Question: Do the main claims in the abstract and introduction accurately reflect the paper’s contributions and scope?

Answer: [TODO]

Justification: [TODO]

2. Limitations

Question: Does the paper discuss the limitations of the work?

Answer: [TODO]

Justification: [TODO]

3. AI / LLM disclosure (*important*)

Question: Does the paper disclose any use of AI/LLMs in the research or writing (e.g., ideation, code generation, data processing, drafting), in line with the NeurIPS LLM policy?

Answer: [TODO]

Justification: [TODO]

Guidelines:

- Briefly describe the scope of any AI/LLM assistance. The authors remain fully responsible for the correctness, originality, and integrity of all content.

4. Research integrity & originality

Question: Do you confirm that this is an original submission — not a duplicate or lightly tweaked resubmission, nor one of multiple versions of the same work submitted to this workshop — and that you comply with research-integrity guidelines?

Answer: [TODO]

Justification: [TODO]

Guidelines:

- SIMBIOCHEM runs mechanisms to detect the same paper being submitted multiple times with tweaks. Such attempts are reported to OpenReview and NeurIPS as misconduct and are desk-rejected.

5. Reproducibility (*optional*)

Question: Where applicable, does the paper provide enough information (data, code, settings) to reproduce the main results?

Answer: [TODO]

Justification: [TODO]