NEURAL COMPUTATION

ACCEPTED MANUSCRIPTS,
SUBMISSION INSTRUCTIONS PUBLICATION INSTRUCTIONS REVIEWER INSTRUCTIONS

To ensure proper functionality of this site, both JavaScript and Cookies must be enabled.

Please do not click the "Back" button. If you click the "Back" button your data will be lost. You may click the "Home" link at any time to return to your Home Page.

HOME

Submission Instructions

Manuscript Types:

- The type of manuscript will be determined after the paper is accepted by the editor-inchief. Recommended page limits are guidelines and the lengths of published manuscripts will determined by the reviews.
- Notes: Brief but timely announcements of technical results, with no more than 1,000 words and 1 figure
- Letters: Short summaries of original research, containing up to 4,000 words, up to 6 figures, and 50 citations
- Views: Invited mini-reviews of important research, usually no longer than 8,000 words and containing no more than 12 figures, and 100 citations
- Articles: Major advances, with up to 16,000 words, 12 figures, and 100 citations
- Reviews: Comprehensive overviews that summarize significant advances in a broad area of research, with up to 32,000 words, 16 figures, and 200 citations

Format Requirements

- A 12-point font double-spaced throughout the entire manuscript, including abstract, footnotes, and figure legends.
- A 1 3/8 inch margin on all pages.
- Figures must be included within the manuscript and all labeling within figures should be clearly legible. Complete figure instructions can be downloaded: http://cnl.salk.edu/Media/Detailed%20Figure%20Information.pdf
- Preferably upload your PDF with figures embedded. Alternatively, upload figures separately.
- Mathematical equations must follow the <u>Mathematical Typesetting Guidelines</u>
- Title Up to 25 words.
- Abstract Up to 300 words.
- Running Title: Up to 52 characters.

APA Format

Use APA formatting for your In-Text Citations and references. When using APA format, follow the author-date method of in-text citation. This means that the author's last name and the year of publication for the source should appear in the text, for example, (Jones, 1998), and a complete reference should appear in the reference list at the end of the paper in alphabetical order.

Example for references:

Zhou, A. (2010). Multi paper for Learning Processes. Neural Computation, 177(2), 2007-2024.

You can also look at papers published in Neural Computation as a reference.

Cover Letter

A cover letter must be provided with your submission. The following three items must be acknowledged:

- 1. Title of the paper.
- 2. A statement that none of the material has been published or is under consideration for publication elsewhere.
- 3. For multi-author papers, the journal editors will assume that all the authors have been involved with the work and have approved the manuscript and agree to its submission

Submission Process

Login to https://www.editorialmanager.com/neurcomp/default.aspx and follow the instructions.

Required Uploads

- 1. Cover Letter
- 2. If figures are not embedded, upload each eps, tiff, jpg
- 3. Review and approve manuscript files

After the manuscript is submitted, you will be asked to select the order you would like the files to be displayed in a merged PDF file that the system will create for you. Next, you will be directed to a page that will allow you to review your converted manuscript. If the conversion is not correct, you can replace or delete your manuscript files as necessary. You may also add additional files at this time. After you have reviewed the converted files, you will need to click on "Approve Converted Files." This link will have a red arrow next to it. Throughout the system, red arrows reflect pending action items that you should address.

Manuscript Status

After you approve your manuscript, you are finished with the submission process. You can access the status of your manuscript at any time by:

- 1. Logging into the system with your password
- 2. Clicking on the link represented by your manuscript tracking number and abbreviated title

3. Clicking on the "Check Status" link at the bottom of the displayed page. This procedure will display detailed tracking information about where yor manuscript is in the submission/peer-review process.

Troubleshooting

Please send an email correspondence to neco@salk.edu if you require assistance at any time.

Embedding Fonts in the PDF

For Linux/Unix LaTeX users, you can try: latex dvips -Ppdf -G0 ps2pdf -dPDFSETTINGS=/prepress -dEmbedAllFonts=true You can verify embedded fonts with the program pdffonts

Japanese Authors

You may find the Adobe font pack useful: http://www.adobe.com/support/downloads/detail.jsp? ftpID=4881

References:

LaTeX Template: http://cnl.salk.edu/Media/NC/NC-Templates.tex

Example Manuscript PDF: http://cnl.salk.edu/Media/NC/NC Template-B.pdf

MIT Press rights and permissions guidelines: https://www.mitpressjournals.org/ rights permission

Neural Computation

Terrence J. Sejnowski, Editor-in-Chief
For assistance, please contact the Editorial Office. E-mail: neco@salk.edu
Copyright © The MIT Press
AllenTrack by Allen Press, Inc.