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### Reproducible Preprint

• Jupyter Book ♂

#### Code

- Technical Screening ☐
- Submitted Repository ♂

# NeuroLibre preprint (PDF) template

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#### Reproducibility Assets

- Repository ☑
- Dataset ♂
- Jupyter Book ♂
- Container ♂

Editor: ♂

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# Summary

- This document is intended to provide:
  - Author list & affiliations
  - A brief overview of the submission

Given that the actual preprint content will be generated in the Jupyter Book format by combining Jupyter Notebooks and Markdown files found at the content folder, we suggest keeping this document as brief as possible (about 1-2 pages). Nevertheles, it is at author's discretion to provide a longer preprint.md for creating the PDF that'll accompany the NeuroLibre Book.

## **Mathematics**

- Single dollars (\$) are required for inline mathematics e.g.  $f(x) = e^{\pi/x}$
- Double dollars make self-standing equations:

$$\Theta(x) = \begin{cases} 0 \text{ if } x < 0\\ 1 \text{ else} \end{cases}$$

You can also use plain LATEX for equations

$$\hat{f}(\omega) = \int_{-\infty}^{\infty} f(x)e^{i\omega x}dx \tag{1}$$

and refer to Equation 1 from text.

## Citations

- 20 Citations to entries in preprint.bib should be in rMarkdown format.
- 21 For a quick reference, the following citation commands can be used: \* @author:2021 ->
- 22 "Author et al. (2021)" \* [@author:2021] -> "(Author et al., 2021)" \* [@author1:2021;
- 23 @author2:2001] -> "(Author1 et al., 2021; Author2 et al., 2021)"
- <sup>24</sup> This is an example citation (Karakuzu et al., 2021).

# ₅ Figures

26 Figures can be included like this:



Caption for example figure.

Figure 1: Caption for example figure.

- You can reference figure from text using Figure 1.
- <sup>28</sup> Figure sizes can be customized by adding an optional second parameter:

Caption for example figure.

Figure 2: Caption for example figure.

# Acknowledgements

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## 32 References

Karakuzu, A., DuPre, E., Tetrel, L., Boudreau, M., Poline, J.-B., Stikov, N., & Bellec, P. (2021). Neurolibre: A preprint server for interactive data analyses. *NeuroLibre*, 1(1),