This submission is for evaluation as a candidate for the following badges.

# Available Badge

We would like to first apply for the Available Badge since:

- We have made the souce codes and datasets of the artifact available at both the GitHub link (also given in the paper) and the Zenodo link as follows:

  https://github.com/ideas-labo/SeMPL

  https://zenodo.org/doi/10.5281/zenodo.11072487

- The source codes include automated processes for training, testing, and result saving.
- We have ensured they are easy to install, use and modify as introduced in the *README.pdf* file.

# Functional Badge

Additionally, we would like to apply for the Functional Badge since our artifact is:

- Documented: we have carefully documented the introduction, installation, usage and example results in the 'README.pdf' file.

- Consistent: the artifact is relevant to the associated paper, and contribute in some inherent way to the generation of its main results.

- Complete: all components relevant to the paper in question are included.

- Exercisable: included source codes used to generate the results in the associated paper can be successfully executed, and included data can be accessed and appropriately manipulated.

# Reusable Badge

Finally, we would like to kindly request for your consideration of the Reusable Badge for the following reasons:

- We have tried our best to ensure the quality of the codes.
- We have carefully commented and structured the codes to enable the readability.
- We have provided a list of hyperparameters that can facilitate reuse and repurposing.