

ARTEFACT AWARD

Scalable data assimilation with message passing – ARTEFACT AWARD

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Following the acceptance of their article in Climate Informatics 2024, the authors provided an artifact that was assessed by reviewers as part of a reproducibility challenge that took place after the event.

The Climate Informatics Reproducibility Committee are delighted to award the authors the Available and Functional Badges to recognize their commitment to open reproducible research.



Figure 1. Climate informatics: Artifact evaluation badges: available and functional.

To read more about the initiative, including the evaluation guidelines and the review process, see: <https://zenodo.org/records/15303531>.

We thank the authors and the reviewers for taking part in this initiative.

Data availability statement. The artifact enabling independent researchers to reproduce the results of the research is available in Zenodo: <https://zenodo.org/records/14176688>.

References

Coca-Castro A, Hyde A, Gould van Praag C, Orchard D, Perera R and Weinzierl M (2025) Climate informatics 2024 artifact evaluation initiative (2025.04.0). *Zenodo*. <https://doi.org/10.5281/zenodo.15303531>.

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Key O, Takao S, Giles D and Deisenroth MP (2024) Message passing for data assimilation (v0.1.4). *Zenodo*. <https://doi.org/10.5281/zenodo.14176688>.

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