Geoscientific

Model Development

Discussions

GMDD

Interactive

comment

Interactive comment on "Efficient Bayesian inference for large chaotic dynamical systems" *by* Sebastian Springer et al.

Sebastian Springer et al.

sebastian.springer@lut.fi

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- "The main paper must give the model name and version number (or other uniquei-dentifier) in the title." - Code must be published on a persistent public archive with a unique identifier forthe exact model version described in the paper or uploaded to the supplement,unless this is impossible for reasons beyond the control of authors. All papersmust include a section, at the end of the paper, entitled "Code availabil-ity". Here,either instructions for obtaining the code, or the reasons why the code is notavailable should be clearly stated. It is preferred for the code to be uploaded asa supplement or to be made available at a data repository with an associatedDOI (digital object identifier) for the exact model version described in the paper.Alternatively, for established models, there may be an existing means of access-ing the code through

a particular system. In this case, there must exist a meansof permanently accessing the precise model version described in the paper. Insome cases, authors may prefer to put models on their own website, or to act as apoint of contact for obtaining the code. Given the impermanence of websites andemail addresses, this is not encouraged, and authors should consider improv-ing the availability with a more permanent arrangement. Making code availablethrough personal websites or via email contact to the authors is not sufficient.After the paper is accepted the model archive should be updated to include a linkto the GMD paper. This open source – open code strategy is also valid for articles of the paper type "meth-ods for assessment of models". Therefore a code availability section stating only "Codeis available at request." is not sufficient for a publication of your article, you have to pro-vide access to the code unless license issue prevent this. In the latter case you haveto clearly state which license issues. Yours, Astrid Kerkweg ———————————————————————————————————

- Dear Astrid Kerkweg,

We certainly will provide the code available for the readers. We would prefer to upload it as supplementary material.

BR,

Sebastian Springer

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