

SWC 2021 – Review Criteria – Full Paper

Review Criteria:

In your review, consider each of the following questions

1. Does the paper contain inappropriate content or commercial advertisements? If so, they must be rejected.
2. Are the following points adequately addressed in the paper?

Methods: Are the methods appropriate and are they documented properly?
If not, consider major revisions or to reject the paper.

Content: (a) Is the work novel and significant, and does it offer implications for best practices, policies, or further research? (b) Is the overall presentation and analysis of results, findings, references, and conclusions, logical?

If (a) OR (b) shows severe shortcomings, consider rejecting the abstract.

Style: (a) Is the writing clear and logical, and of an appropriate style? (b) Does the style offer ease of reading with correct grammar and spelling? If (a) AND (b) show severe shortcomings, consider major revisions or to reject the paper.

Suggesting a paper for publication in *Solar Energy Advances*

In the review system, you will also see a tick box where you can suggest that an abstract may be a candidate for a paper to be submitted to the ISES scientific journal, [Solar Energy Advances](#). A selected number of the highest quality papers will be invited to be submitted, peer-reviewed, and published in *Solar Energy Advances*. All papers submitted to *Solar Energy Advances* will undergo the usual journal peer review process.

As a reviewer, you should check this box only for those abstracts that you consider would be of potential journal quality. After the full paper review, the Theme Chairs will have the final decision on which papers to recommend for submission, and the Editor-in-Chief of *Solar Energy Advances* will conduct a pre-review of the papers to determine if they meet the journal scope and aims.

To suggest a paper for potential publication in *Solar Energy Advances*, please consider:

1. Originality of the topic
2. Practical relevance
3. Scientific value
4. Clearly described methods

5. Language quality

Please also keep the scope of the journal in mind. The scope of *Solar Energy Advances* covers a broad range of themes relevant to solar energy research, development, applications and impact on sustainable development, climate change, resilience and circular economy. Topics covered in *Solar Energy Advances* include for example:

- Integrated solar energy systems and applications
- Research and development in solar energy utilisation targeting to improve efficiency
- Solar energy for buildings and urban environment
- Solar energy microgrids and smart grids
- Applications of solar energy measurements, assessments, and forecasting methods
- Solar energy, people and public support
- Solar energy impact on policy legislation and governance
- Solar energy markets and economy

All manuscripts submitted to *Solar Energy Advances* will be peer reviewed and published based on an evaluation of their academic and methodological validity and robustness of research.

The papers from the SWC 2021 that are published in *Solar Energy Advances* will include a note that they were presented at the Congress.