EDITOR'S NOTE: JAESE’S MANUSCRIPT REVIEW CRITERIA

Abstract

Authors submitting manuscripts to the Journal of Astronomy & Earth Sciences Education, JAESE, need to be aware that each submission judged as potentially viable for JAESE is electronically checked for plagiarism before being reviewed by at least two peer reviewers. Each peer reviewer is instructed to provide a formative assessment of the article and a confidential summative recommendation to the Editor. The five specific criteria the Editor and Peer Reviewers use for evaluating manuscripts are the extent to which each submitted manuscript: (i) makes an important contribution to the discipline; (ii) has a clearly stated research question that is adequately motivated by the existing scholarly literature base; (iii) has study methods and participants tightly and appropriately aligned with the research question; (iv) presents evidence that clearly supports the conclusions forwarded; and (v) has an accessible writing style, grammar, syntax and voice for a wide audience of scholarly readers.

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There are five specific criteria the Editor and Peer Reviewers use for evaluating manuscripts. These are the extent to which the manuscript:

i. makes an important contribution to the discipline;
ii. has a clearly stated research question that is adequately motivated by the existing scholarly literature base;
iii. has study methods and participants tightly and appropriately aligned with the research question;
iv. presents evidence that clearly supports the conclusions forwarded; and
v. has an accessible writing style, grammar, syntax and voice for a wide audience of scholarly readers.

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Timothy F. Slater, Ph.D.
Editor-in-Chief
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