

Peer Review Process

"Costruzioni Metalliche" adopts a rigorous, structured peer review process to ensure the quality, accuracy, and relevance of the research it publishes. Below is an outline of the process, designed to uphold transparency and maintain high academic standards.

1. Submission of Paper

- The corresponding author submits the manuscript through the designated submission channel (e.g., email or journal website). Upon submission, the manuscript is logged for initial processing and evaluation.

2. Initial Editorial Assessment

- The editorial office checks the manuscript's compliance with the journal's Author Guidelines, including formatting, structure, and adherence to submission requirements. This initial assessment does not evaluate the scientific quality of the content.

3. Appraisal by the Editor-in-Chief

- The Editor-in-Chief examines the manuscript's originality, relevance to the journal's scope, and potential impact. Manuscripts that do not meet these criteria may be rejected without further review. Those deemed suitable are forwarded for peer review.

4. Assignment to an Editor

- The Editor-in-Chief assigns the manuscript to a handling editor from the Editorial Committee. This editor manages the review process, from selecting reviewers to making recommendations based on the reviewers' feedback.

5. Reviewer Selection and Invitation

- The handling editor identifies and invites at least three reviewers with expertise in the relevant field. Reviewers are selected based on their knowledge, objectivity, and ability to provide constructive feedback. The editor continues issuing invitations until the required number of reviewers accept.

6. Reviewer Response and Evaluation

- Potential reviewers assess the invitation, considering factors such as expertise, availability, and any conflicts of interest. Upon acceptance, reviewers commit to providing an unbiased, thorough evaluation of the manuscript.

7. Conducting the Review

- Reviewers examine the manuscript, often reading it multiple times to form a comprehensive understanding of its strengths and weaknesses. They evaluate the study's methodology, originality, data analysis, conclusions, and adherence to ethical standards. Reviewers submit a detailed report with a recommendation to accept, reject, or request revisions (major or minor).

8. Review Assessment and Editorial Decision

- The handling editor reviews all feedback and recommendations from the reviewers. If there is significant divergence in opinions, an additional reviewer may be consulted. Based on the reviewers' comments, the editor makes a recommendation for the final decision.

9. Decision Notification to Authors

- The editor sends a decision email to the authors, including detailed comments from the reviewers (whether anonymous or not, depending on the peer review type). Authors are notified if revisions are required, and they are encouraged to address each comment thoroughly.

10. Revision and Re-evaluation (if applicable)

- If revisions are requested, authors submit a revised manuscript along with a point-by-point response to each reviewer comment. The revised manuscript may undergo additional rounds of review to ensure all issues have been addressed satisfactorily.

11. Final Decision and Production

- Once the manuscript meets the journal's standards, it is accepted and forwarded to production for final formatting and publication. Authors are notified of the publication timeline and any further steps required.

12. Ethics and Confidentiality

- "Costruzioni Metalliche" adheres to a single-blind peer review process, where the reviewers' identities remain anonymous to the authors. All aspects of the review are treated with strict confidentiality, and reviewers are reminded of their ethical obligations to maintain confidentiality and impartiality (See the Publication Ethics document).