

Journal of Materials Engineering and Performance Plagiarism Policy

To be Used in Conjunction with the Current 'Publication Ethics' Statement

The editors of *Journal of Materials Engineering and Performance (JMPEG)* consider plagiarism in any form in scholarly publications to be unacceptable and, therefore, adopt the following policy stating specific actions (penalties) when plagiarism is identified in an article that is submitted for publication in JMPEG. This policy is based largely on the plagiarism policies of the *Journal of Thermal Spray Technology* (Ref 1) and *Metallography, Microstructure, and Analysis* (Ref 2) and on the guidelines established by the Committee on Publication Ethics (Ref 3).

1. Definition

Plagiarism involves the 'use or close imitation of the language and thoughts of another author and the representation of them as one's own original work' (1995 Random House Compact Unabridged Dictionary).

2. Policy

Submission for publication to JMPEG is representation that neither the manuscript nor the basic information in the manuscript has been copyrighted, published, or submitted for publication elsewhere. Any textual, pictorial, graphical, tabular or other type of material taken from another source must be clearly identified to distinguish it from the submission to JMPEG under review. The original source must be credited (1) in the list of cited references and (2) at the place in the manuscript where it appears. This applies to prior publications by the submitting authors as well as those by others.

Any material taken verbatim from another source needs to be clearly identified as different from the present original text by (1) indentation, (2) use of quotation marks, and (3) identification of the source. Any text of an amount exceeding fair use standards (herein defined as more than two sentences or the equivalent thereof) or any graphic material reproduced from another source requires permission from the copyright holder and, if feasible, the original author(s) and also requires identification of the original source, e.g., previous publication. Use of previously published pictorial or graphical materials with minor changes made to the original may be considered as plagiarism if so determined by the referees and the editors.

3. Identification of Plagiarism

All manuscripts received at JMPEG editorial office are automatically submitted to the CrossCheck database to check for potential plagiarism. The results of this automated detection are forwarded to the Associate Editor and will serve as the preliminary check for plagiarism. Plagiarism may also be identified during the review process by the technical reviewers assigned to the manuscript.

When plagiarism is identified, the Associate Editor responsible for the review of the manuscript and the Editor-in-Chief will agree on measures according to the extent of plagiarism detected in the manuscript in agreement with the following guidelines. The Editor-in-Chief shall have the authority to deviate from these guidelines on a case-by-case basis.

Plagiarism offense	Action taken
<i>Minor</i> Short sections of another article (e.g., under introduction or experimental methodology) are plagiarized without any significant data or idea taken from the other paper	A warning is given to the authors and a request to change the text and properly cite the original article is made
<i>Intermediate</i> A significant portion of a paper (more than two sentences but less than 20% of the content) is plagiarized (including plagiarism of one's own previously published work) without proper citation to the original paper	The submitted article is rejected, and a resubmission is not permitted
<i>Severe</i> A significant portion of a paper (>30%) is plagiarized that involves reproducing original results or ideas presented in another publication. Multiple (repeated) instances of plagiarism at the intermediate level may also constitute a severe infraction	The paper is rejected, and the authors are forbidden to submit further articles to the journal for a period of three years. The authors' employers/sponsoring agencies may be informed of the infraction. The offending authors are named in a brief announcement in a subsequent JMPEG issue

It is understood that all authors are responsible for the content of their submitted paper as they all sign the ASM Copyright

Transfer Form. If a penalty is imposed for plagiarism, all authors will be subject to the same penalty. If a second case of plagiarism by the same author(s) is identified, a decision on the measures to be enforced will be made by the Editor-in-Chief and Associate Editor(s). The author(s) may receive a lifetime ban on submitting articles to JMEEP.

4. Self-Plagiarism

In most instances, the policy described above will also apply to material reproduced from another publication by the same author(s).

If an author uses text or figures that have previously been published, the corresponding paragraphs or figures should be identified and the previous publication referenced. It is understood that in case of a review paper or a paper of a tutorial nature much of the material was previously published. The author should identify the source of the previously published material and obtain permission from the copyright holder and the original author.

Prior publication is a basis for rejection except under special circumstances, such as appearance as an internal organizational report or expanded versions of a conference proceeding with limited circulation. In the latter case, the authors must identify the name of the conference proceedings and the date of the publication and obtain permission to republish from the copyright holder. The Editor-in-Chief may decide not to accept this paper for publication based solely on the prior publication in a conference proceeding.

If an author uses some of his/her previously published material to clarify the presentation of new results, the previously published material shall be identified and the difference to the present publication shall be mentioned. Permission to republish must be obtained from the copyright holder. However, an author shall be permitted to use material from an unpublished presentation, including visual displays, in a subsequent journal publication.

5. Submission to Multiple Journals

If an author submits a manuscript to JMEEP with significant overlap with a manuscript submitted to another journal simultaneously, and this overlap is discovered during the review process or after the publications of both papers, the editor of the other journal is notified and the case is treated as a severe plagiarism case. Significant overlap means use of

identical or nearly identical figures and identical or slightly modified text for one half or more of the paper.

The editor may select a specific paper that had been published (e.g., a 'historic' paper) for republication in order to provide a better perspective of a series of papers published in one issue of JMEEP. This republication shall be clearly identified as such, and the date and journal of the original publication shall be given, and the permission of the publisher and the author(s) shall be obtained.

6. Policy Enforcement

The ASM Production Coordinator for the Journal is responsible for maintaining the list of authors subjected to penalties and will check that no authors of a submitted paper are on this list. If a banned author is identified, the Coordinator will inform the Editor-in-Chief, who will then take appropriate actions.

This policy will be posted on the journal Web site with the instructions for submitting a manuscript, and a copy will be sent to the authors with the confirmation email upon initial receipt of their original manuscript. A sentence is included on the copyright transfer form to indicate that the author(s) have read and understood the plagiarism policy. The policy supplements rather than supersedes the JMEEP statement of 'Publication Ethics.'

Acknowledgments

The bulk of this policy is based upon the plagiarism policies of *Metallography, Microstructure, and Analysis (MMA)* and *Journal of Thermal Spray Technology (JTST)*; significant portions of the MMA and JTST policies' texts are used here with permission. JMEEP thanks the editorial staffs of MMA and JTST for permitting this use. JMEEP would also like to acknowledge the Committee on Publication Ethics (COPE), whose guidelines and other materials were used in customizing this policy for JMEEP.

References

1. Journal of Thermal Spray Technology Plagiarism Policy. <http://www.springer.com/materials/surfaces+interfaces/journal/11666>. 17 Dec 2015
2. Metallography, Microstructure, and Analysis, <http://www.springer.com/materials/special+types/journal/13632>
3. Committee on Publication Ethics Flowcharts, What to do if You Suspect Plagiarism. <http://publicationethics.org/resources/flowcharts>. 17 Dec 2015