

INSTRUCTIONS TO AUTHORS

Each registered participant of the ICMD 2026 conference may submit one conference paper, provided that it fully complies with the instructions stated below. All conference papers must be submitted through the official conference submission system by the prescribed deadlines. All papers published in the ICMD 2026 Proceedings undergo a double independent peer-review process.

ORIGINAL SCIENTIFIC PAPERS, A STUDY or REVIEW should include: title page – headline, title of the paper, author(s), an institution where work was done, abstract (a short one), and keywords. The paper is to be divided into the following sections: introduction, materials and methods, results and discussion, conclusions, references, tables, explanations, and figure legends.

The paper should not exceed 6 standard pages, including tables, figures, etc., and should have an even number of pages (2, 4, or 6).

Manuscript preparation

The manuscript must be written in English and should be supplied in the A4 format prepared in accordance with the Instructions to Authors and the Sample of Manuscript. **The manuscript can be prepared in a colour scale.** Abbreviations and symbols used in the paper should be explained when first introduced. The International System of Units (SI) and its abbreviations should be used.

Title page

The **TITLE** of the paper should express its aim and should not exceed 60 characters, including spaces. The text should not contain abbreviations and superfluous words (assessment, study, description, brief results, preliminary information, etc. Subheadings should not be used. Authors of the paper should be shown by their full first (Christian) and middle names, and full third name (surname). Official workplaces of each author should be presented below their names and denoted by a number next to the authors' names.

ABSTRACT: it should not contain more than 150 words. It should give the aim of the contribution, basic methodology (objects of the research, and research and analytical methods), principal findings (give specific data and their statistical significance), and the main conclusions. Authors should emphasise new and important aspects of their study and should use only generally known abbreviations. No publications or discussions of results are cited in the abstract.

Key words, not more than 6 words, should characterise the studied topic as well as possible and nouns given in the title must not be repeated

The manuscript has several sections as follows:

INTRODUCTION – clearly presents the aim of the contribution. It summarises the essence of the research and gives only strictly limited references that support the state of the present knowledge. Quotations published in the text should coincide with the data in the list of references. Each

contribution must contain this section. **The chapter should be finished with a sentence describing the aim of the study, for example, „the aim of this study is.....“.**

MATERIALS AND METHODS – this section describes the subject of the research, observations and operating procedures sufficiently detailed to make them reproducible. The material used is defined accurately (species, varieties, breeds, machines, used chemicals, experimental sites, groups of animals, housing, procedures for measurements and evaluation, number of replications, used statistical methods and programmes. They also include characteristics of the experimental site and the weather pattern. There are also references to the methods used, including statistical methods. The type and manufacturer of devices should be given.

RESULTS AND DISCUSSION – this section contains results in a logical sequence, as far as possible in tables, graphs, or illustrations, if required. Identical results cannot be presented in tables as well as in graphs. Only important observations should be emphasised or summarised. Results of statistical evaluation should be denoted clearly. Discussion should unambiguously express a comparison of the achieved results with the previous knowledge of the topic. It must clarify what is completely new in the presented results and where these results differ from the findings of other authors, and what they coincide with the published opinions. Discussion should emphasise the significance of the results and draw attention to the newly opened issues and the need for their solution.

CONCLUSIONS – sum up the new knowledge in contributions. The data presented in the results and discussion sections are not repeated in detail. The relationship between the achieved results and the aims of the research is shown. It is necessary to avoid unqualified ideas and conclusions that are not supported by the results. Recommendations, if necessary, should be presented. Each contribution should include the conclusions section.

ACKNOWLEDGEMENTS – the authors thank only those who significantly participated in the contribution. This section also includes the number and title of a grant or its provider or other funding institution.

REFERENCES

The literature quoted should consist of works from reviewed scientific sources. Authors are presented in the manuscript by their surname and the year of publication in italics. If there are two authors, they are both listed, with more authors, only the first author is given, followed by the abbreviation “et al.”. In case of quotations of more publications by the same author/s within the same year – they are marked in the text and references by letters a, b, c, etc. The author is responsible for the accuracy of the presented literature when all publications quoted in the text are shown in the REFERENCES section (not “other authors”). They are given in alphabetical order according to the surname of the first author in capital letters, first names by initials; year of publishing is in parentheses, the title of quoted study after the colon, official abbreviation of the journal’s name, volume, number of pages or their extent. If the references are not in English, they must be translated into English, with a note in parentheses stating the original language of the contribution – e.g. in Russian.

Only the APA citation style can be used in the manuscripts.

Papers in monographs and proceedings should be presented according to the following example:

Example of quotation in the text: ...were described by Brown (1995, 1998), ...reported by Reed et al. (1989) etc.

Study (Brown, Novak, & Kalous, 1995) was..... or research Study (Kabutey, et al., 1995) was.....

Journal:

Kabutey, A., Herák, D., Chotěborský, R., Sigalingging, R., & Mizera, Č. (2015). Effect of compression speed on energy requirement and oil yield of *Jatropha curcas* L. bulk seeds under linear compression. *Biosystems Engineering*, 136, 8-13.

Divišová, M., Herák, D., Kabutey, A., Šleger, V., Sigalingging, R., & Svatoňová, T. (2014). Deformation curve characteristics of rapeseeds and sunflower seeds under compression loading. *Scientia agriculturae bohemica*, 45(3), 180-186.

Book:

Shigley, J. E., & Mischke, C. R. (1989). *Mechanical engineering design*. New York: McGraw-Hill.

Chapter in a book:

Herak, D., Kabutey, A., & Sigalingging, R. (2016). Mathematical Description of Non-linear Mechanical Behaviour of Materials Under Compression Loading, Case Study: Spruce Bulk Wood Chips. In *The Latest Methods of Construction Design* (pp. 405-409). Springer International Publishing.

Conference paper:

Nadvornikova, I., Verner, V., & Valesova, V. (2014). Coffee production in Indonesia: experience from small-scale producers, North Sumatra. In *SGEM2014 Conference On Political Sciences, Law, Finance, Economics and Tourism* (pp. 91-98). STEF92 Technology.

PEER REVIEW AND EDITORIAL OVERSIGHT POLICY

66th International Conference of Machine Design Departments (ICMD 2026)

The International Conference of Machine Design Departments (ICMD 2026) ensures the scientific quality, credibility, and integrity of its conference proceedings through a transparent, structured, and independently supervised editorial and peer-review process. All contributions published in the ICMD 2026 Proceedings undergo formal editorial screening and external peer review prior to acceptance.

The entire editorial workflow is centrally coordinated and overseen by the Editor-in-Chief, who is responsible for the fairness, consistency, and integrity of the publication process.

Conference Scope and Thematic Areas

Manuscripts submitted to ICMD 2026 are evaluated for their relevance, originality, and scientific contribution within the conference scope, which includes, in particular:

- Machine Design
- Tribology
- Hydraulics and Fluid Mechanics
- Engineering Analyses
- Modern Materials and Technologies
- Optimisation and Design
- Product Innovation
- Experimental Methods and Measurement
- Nanotechnology
- Biomechanics
- Other related topics

Only manuscripts that clearly fall within this scope and demonstrate a meaningful scientific or engineering contribution are considered for peer review.

Topics Generally Not Accepted

In order to maintain a high scientific and methodological standard, ICMD 2026 generally does **not** accept manuscripts falling into the following categories:

- Simulation-only studies without experimental verification or without a clear contribution to the understanding of physical mechanisms or engineering principles.
- Experimental reports that merely present measured data without analytical interpretation or physical explanation of observed behaviour.
- Black-box statistical, data-driven, or AI-based approaches that do not analyse, explain, or discuss the underlying mechanisms of the investigated process or system.

Manuscripts that do not meet these criteria may be rejected during the initial editorial screening and will not be forwarded for peer review.

Editorial Oversight

The editorial process is fully managed by the Editor-in-Chief, who holds final responsibility for all editorial and publication decisions.

The Editor-in-Chief:

- conducts or delegates the initial screening of submitted manuscripts;
- verifies compliance with the conference scope, originality requirements, scientific relevance, and ethical standards;
- appoints independent and qualified reviewers;
- evaluates author revisions and ensures that reviewer comments have been adequately addressed;
- issues all final decisions regarding acceptance or rejection;
- ensures compliance with international publication-ethics standards and manages potential conflicts of interest.

No manuscript may be accepted for publication without the explicit approval of the Editor-in-Chief.

Peer-Review Process

All papers published in the ICMD 2026 Proceedings undergo a double independent peer-review process.

Review Procedure

- Each eligible manuscript is assigned to two independent reviewers with demonstrated expertise in the relevant scientific field.
- The review process is anonymous, objective, and based solely on scholarly merit.
- Reviewers evaluate manuscripts according to the following criteria:
 - originality and scientific contribution,
 - methodological soundness and clarity,
 - quality, validity, and interpretation of results,
 - relevance to the conference scope and topics,
 - compliance with ethical and academic standards.
- Reviewers submit a written evaluation and a recommendation: *accept*, *minor revision*, *major revision*, or *reject*.
- Authors are required to revise their manuscripts in accordance with reviewer comments.
- The Editor-in-Chief evaluates the revised submission and makes the final publication decision.

Only manuscripts that successfully complete this full evaluation process are accepted for presentation and publication.

Roles and Responsibilities

Editor-in-Chief

The Editor-in-Chief is responsible for:

- supervising the entire editorial and peer-review process;
- ensuring confidentiality, transparency, and ethical compliance;
- guaranteeing reviewer independence and avoiding conflicts of interest;
- basing all publication decisions exclusively on scientific quality and merit.

Editors and Editorial Committee

Editors support the Editor-in-Chief by:

- conducting initial manuscript assessments;
- recommending qualified and independent reviewers;
- evaluating the quality and completeness of author revisions;
- facilitating communication between authors and reviewers.

Authors

Authors are required to:

- submit original, unpublished work relevant to the ICMD conference scope;
- comply with formatting, ethical, and authorship guidelines;
- ensure the accuracy, reproducibility, and integrity of data and results;
- disclose funding sources and any potential conflicts of interest;
- respond constructively to reviewer comments and revise manuscripts accordingly.

Conference Organisers

Conference organisers are responsible for:

- maintaining a transparent submission and review management system;
- providing administrative and technical support to the editorial team;
- ensuring that only fully reviewed and approved manuscripts are included in the final proceedings.

Publication Ethics

ICMD 2026 adheres to internationally recognised standards of publication ethics. Allegations of misconduct, including plagiarism, duplicate or redundant publication, data manipulation, or improper authorship, are investigated by the Editor-in-Chief. Confirmed violations may result in manuscript rejection, withdrawal, or post-publication retraction.

Policy Availability

This Peer Review and Editorial Oversight Policy, including the definition of conference scope and excluded areas, is publicly available in the ICMD 2026 Proceedings and on the official conference website. The policy applies to all content published within the ICMD 2026 framework.