

IJGEA

INTERNATIONAL JOURNAL OF GLOBAL ENGINEERING AND APPLICATIONS

AUTHOR GUIDELINES

Detailed instructions for manuscript preparation and submission

Purpose

This guide provides authors with practical requirements for preparing, formatting, and submitting manuscripts to IJGEA.

Website: ijgea.com

1. About IJGEA

The International Journal of Global Engineering and Applications (IJGEA) is a multidisciplinary scholarly journal covering engineering, applied science, technology, artificial intelligence, computing, and related interdisciplinary research. Authors should ensure that submitted work is original, clearly presented, technically sound, and relevant to the journal's scope.

2. Types of Manuscripts

- **Original Research Articles:** Present novel theoretical, experimental, computational, or applied research.
- **Review Articles:** Provide a structured and critical synthesis of published research on a clearly defined topic.
- **Short Communications:** Report concise but significant findings that can be communicated in a shorter format.
- **Case Studies / Application Papers:** Describe practical implementations, engineering solutions, systems, or real-world applications.

Authors should select the manuscript type that best reflects the submitted work.

3. General Submission Requirements

- The manuscript must be original and must not have been published previously in substantially the same form.
- The manuscript must not be under consideration by another journal while it is being reviewed by IJGEA.
- All listed authors must have made a meaningful contribution to the work and must approve the submitted version.
- The corresponding author is responsible for communication with the journal and for confirming that all authors approve the submission.
- The manuscript should be written in clear academic English.
- Authors should disclose any conflicts of interest and identify funding or other support where applicable.

4. Recommended Manuscript Structure

Unless the article type requires a different structure, research articles should generally follow the sequence below:

Section	Recommended content
Title	Concise, specific, and informative.
Authors & Affiliations	Full names, institutional affiliations, and corresponding-author details.
Abstract	Brief summary of objectives, methods, key results, and conclusions.
Keywords	Approximately 4–8 relevant keywords or phrases.
1. Introduction	Background, research gap, objectives, and contribution.
2. Related Work / Literature Review	Relevant previous research and positioning of the study.
3. Materials and Methods	Data, materials, algorithms, experimental setup, and reproducible procedures.
4. Results	Findings presented clearly using text, tables, and figures.
5. Discussion	Interpretation, comparison with prior work, limitations, and implications.
6. Conclusion	Main findings and potential future work.

Section	Recommended content
References	Complete bibliographic information for all cited sources.

5. Formatting and Presentation

Page and Text

- Use a consistent academic font and formatting throughout the manuscript.
- Use clear section headings and logical numbering.
- Define abbreviations at first use and avoid unnecessary abbreviations.
- Use SI units where applicable and maintain consistent notation.
- Check spelling, grammar, mathematical notation, and figure/table references before submission.

Title and Abstract

- The title should accurately describe the research without unnecessary abbreviations.
- The abstract should be understandable on its own and should not contain citations unless essential.
- State the problem or objective, the principal methodology, the main findings, and the conclusion or significance.

Figures and Tables

- Number figures and tables consecutively and cite each one in the main text.
- Provide a clear caption for every figure and table.
- Use sufficiently high-resolution figures so labels and data remain readable.
- Do not duplicate the same information unnecessarily in both a table and a figure.
- Authors are responsible for obtaining permission for copyrighted material where permission is required.

6. Equations, Algorithms, and Technical Content

- Mathematical equations should be clearly formatted and consistently numbered when they are referenced later.
- Define all variables and symbols when they first appear.
- Algorithms or pseudocode should include enough information for readers to understand the procedure.
- For computational studies, provide relevant information about datasets, preprocessing, software, model architecture, parameters, and evaluation procedures to support reproducibility.

7. Data, Code, and Reproducibility

Where appropriate and subject to legal, ethical, privacy, licensing, and security restrictions, authors are encouraged to make supporting datasets, source code, experimental configurations, or other reproducibility materials available through a persistent repository. Any shared resource should be properly documented and cited.

8. References and Citations

- Every work cited in the manuscript should appear in the reference list, and every reference listed should be cited in the manuscript.
- Use a consistent scholarly citation format throughout the manuscript.

- Verify author names, article titles, journal titles, volume/issue information, page or article numbers, publication year, and DOI where available.
- Cite primary research sources whenever practical rather than relying only on secondary summaries.
- Authors should not manipulate citations by adding irrelevant references solely to increase citation counts.

9. Research Ethics and Integrity

- Authors must report research honestly and accurately and must not fabricate or falsify data, results, images, or references.
- Plagiarism, duplicate publication, substantial text recycling without appropriate disclosure, and other forms of research misconduct are not acceptable.
- Human or animal research should comply with applicable ethical requirements and institutional approvals.
- Potential conflicts of interest should be disclosed transparently.
- If an error is discovered after submission or publication, authors should promptly inform the journal so that an appropriate correction can be considered.

10. Authorship

Authorship should be limited to individuals who made substantial contributions to the conception, design, execution, analysis, or interpretation of the research and who participated in drafting or critically revising the manuscript and approved the final version. Changes to the author list after submission should be justified and agreed to by all affected authors.

11. Peer Review

Submitted manuscripts may undergo an editorial screening followed by peer review. Reviewers assess factors such as originality, methodological quality, clarity, relevance, significance, and presentation. Authors should respond to reviewer comments professionally and provide a clear explanation of revisions when a revision is requested.

12. Submission Checklist

- The manuscript is original and is not simultaneously submitted elsewhere.
- All authors have approved the manuscript and author list.
- The title, abstract, keywords, affiliations, and corresponding-author information are complete.
- All figures and tables are numbered, captioned, and cited in the text.
- References have been checked for completeness and consistency.
- Conflicts of interest and funding/support information are disclosed where applicable.
- Ethical approval or relevant statements are included where required.
- The manuscript file is complete and opens correctly.
- Supplementary files, datasets, or code are included or linked where appropriate.

13. How to Submit

Manuscripts should be submitted through the IJGEA online journal submission system. Authors should create or use their journal account, complete the submission steps, upload the manuscript and required supplementary files, enter accurate metadata, and confirm the submission.

Before final submission, carefully check the author information, title, abstract, keywords, references, and uploaded files because these details may be used in editorial and publication workflows.

14. After Acceptance

After acceptance, authors may be asked to review publication proofs and confirm that the final version accurately represents the accepted manuscript. Authors should return requested corrections within the period specified by the editorial office.

15. Contact

International Journal of Global Engineering and Applications (IJGEA)

Website: ijgea.com

Online submission system: ijgea.com/journal/

For editorial or submission questions, authors should use the contact information provided on the journal website.

Author Guidelines — Version 1.0