



Author's Guidelines

The JAETS journal has an **open access policy and all the accepted papers will be published online free-of-charge on the journal website**. Additionally, the submission process for the journal is completely free. JAETS publishes the accepted papers twice a year.

General criteria for an article to be accepted include:

- The paper or its core results and findings should not have been reported or submitted for publication elsewhere reported material
- The article should be written in standard English, submitted using JAETS template, and via the manuscript online submission system
- The JAETS journal focuses more on practical applications of engineering, science, and technology
- The paper should introduce new scientific findings or novel technology applications or increase understanding of relevant science disciplines with new significant contributions to knowledge
- Provide sufficient background, detail, and explanation so that others can reproduce the results.
- The received papers will be initially tested for plagiarism. The papers that pass that stage will be sent to JAETS editors, who assign at least two referees to review the submitted paper. Papers that pass the review process will be accepted by JAETS editors.
- Extended versions of ASET conferences (The Higher Colleges of Technology's Advances in Science & Engineering Technology (ASET) multi-conferences) papers can be considered for JAETS journal publication after significant changes and additional new knowledge contribution, while considering professional practices



Originality and Plagiarism

Authors are responsible to ensure article's originality, and professionally citing the work of others.

JAETS uses **iThenticate** (<https://www.ithenticate.com/>) **within its manuscript manager** to check similarity. **The accepted similarity percentage is up to 30% with no individual source that has more than 10% similarity.** Paper with more than 10% similarity level from one source, will be rejected even if the overall similarity percentage yields less than 30%.

General factors to ensure the article originality:

- Authors may consider their own previously published conference papers, however, the reuse of published content must be properly cited, and it should contain at least 50% new work/results.
- Authors shall pay attention to the matching percentages of individual sources. Usually up to 7% matching is acceptable, but several sources at this percentage level may raise an overall issue.
- All similarity reports are reviewed carefully by JAETS editors.

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Authors must submit a [Copyright Form](#), upon submitting their final manuscript files (Revised submission). The Copyright form can be downloaded from <https://hct.ac.ae/en/applied-research/jaets/>. Do not include a copyright statement anywhere on your paper. The form must be correctly filled, signed, and uploaded to the Manuscript manager.



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Submission → **Review Cycle** (Editor shall inform author of the result in 4 to 8 Weeks) → **Editor final decision** and online publishing (8 to 12 Weeks)

- Author shall prepare their manuscript according to [JAETS Template](#). It is essential to follow exactly the template format and the instruction inside.
- Authors shall submit their papers to Manuscript Manager at the following link: <https://jaets.manuscriptmanager.net/>. Below guideline helps authors to prepare their manuscript and other required files prior to starting the online submission.



JAETS -
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JAETS Template:

Journal of Advances in Engineering Technology and Science's online manuscript submission and peer-review system guideline

1. **Create a new account** (<https://jaets.manuscriptmanager.net/>).
2. You will be redirected to the "**Dashboard**" page, to "**Start a new submission**". The current accepted manuscript type is "**Original Article**".
3. Make sure and confirm that your manuscript is compliant with author's guidelines before continuing with your submission.
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6. "**Details**" tab is required to be fully completed before proceeding to next step. In this tab you are required to provide the following:
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- Figure (Figure file extensions can be .ppt, .eps, .tiff, .jpg, .bmp or .png format)
- Supplementary material
- Supplementary video
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This is the last step before submitting your manuscript. You should review all sections carefully. The system will provide you with **“Review document”** section where the file which will be sent to reviewers is reviewed, and you need to make sure that no authors' details are in that file. Click **“PDF review documents”**, and once reviewed, you have to confirm.

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If your work has been previously evaluated and you have been informed of the preliminary decision, you will be able to resubmit your work with the original manuscript **“ID number”**. When resubmitting, do not submit as a new submission, but rather click the **“Resubmit”** button next to the manuscript.

General checklist for preparing your Manuscript

- **At least three files shall be prepared for submission/resubmission:**
 - **Manuscript (Blind Review) - No author details** (Compulsory) – In this file, all authors' details, including authors names, affiliations, corresponding authors line, acknowledgments, and any other



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- **Manuscript - With author details** (Compulsory) – The full version of your manuscript including authors details, ...etc.
- **Copyright form** (Compulsory - Revised submission only)

- **“Cover letter” and accompanying information will be required during the submission process.** With 1000 word limit
- Do not edit the file header/ footer
- Manuscript should adhere to the Journal template standards (Written in English, matching the template format, minimum of 7 pages, and using referencing management tool with IEEE style)
- The title is written without Acronym or abbreviation with a maximum of 12 words (Center, bold, 18 point-size, Helvetica font type)
- The abstract must be concise and comprehensive statements about what is in your article. It must be between 200–350 words and it should include three or four different keywords or phrases. No citation in the abstract
- Keywords shall be written carefully with minimum of three keywords
- It is recommended to save the template and paste your text into the formatted template section by keeping text only option. Paper heading should follow the template heading format
- The default font for JAETS template is Times New Roman, a 10-point size for the section content. Helvetica font with 9-point Bold UPPERCASE for section and subsection titles. Times New Roman 11-point size for the abstract content. All margins and other formatting are preset
- Define abbreviations and acronyms the first time they are used in the text. Do not use abbreviations in the title unless they are unavoidable and follow the template fonts and size for the abbreviation definition as well
- Equations should be placed at the center of the line and provided consecutively with equation numbers in parentheses flushed to the right margin
- Table content is 8-point. All Table should be numbered with Roman Numerals
- Most charts, graphs, and tables are one column wide (3.5 inches / 88 mm / 21 picas) or page wide (7.16 inches / 181 millimeters / 43 picas). The maximum depth a graphic can be is 8.5 inches (216 millimeters / 54 picas). Color, and grayscale figures should be at least 300dpi. Line art, including tables should be a minimum of 600dpi
- A conclusion may review the main points of the article, do not replicate the abstract as the conclusion. A conclusion might elaborate on the importance of the work or suggest applications and extensions. Do not cite references in the conclusion. Note that the conclusion section is the last section of the paper to be numbered



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- Referencing management and formatting according to IEEE style. It is advised that references are up to date. Unless there are THREE authors or more give all authors' names, otherwise, use "et al.". Manuscript is expected to have a minimum of 10 references. Refer to IEEE Reference Style, each citation should be written in the order of appearance in the text in square brackets
- Read the "**Journal of Advances in Engineering Technology and Science's online manuscript submission and peer-review system guideline**" section carefully before starting your submission
- For the "**Manuscript (Blind Review) - No author details**" file, make sure to replace any information that would identify the author(s), you may use substituting words such as *(Section/ word removed to maintain the integrity of the review process)*.



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