



11TH UNESCO AFRICA ENGINEERING WEEK & 9TH AFRICAN ENGINEERING CONFERENCE 2025

LEVERAGING ENGINEERING INNOVATIONS AND TECHNOLOGY TO ACCELERATE AFRICA'S SOCIO-ECONOMIC TRANSFORMATION

14TH – 20TH SEPTEMBER 2025 |  SPEKE RESORT MUNYONYO-KAMPALA UGANDA

CALL FOR EXTENDED ABSTRACTS

IMPORTANT DATES

CALL FOR ABSTRACTS: **23RD APRIL 2025**

ABSTRACT SUBMISSION **DEADLINE: 20TH JUNE 2025**

NOTIFICATION OF ACCEPTANCE OF ABSTRACTS: **12TH JULY 2025**

FULL PAPER SUBMISSION: **16TH AUGUST 2025**

SUBMIT YOUR ABSTRACTS TO: papers@uipe-africanengineeringweek.org

Full papers must follow the African Scientific, Research and Innovation Council (ASRIC) guidelines to authors. The guidelines can be accessed on <https://www.uipe-africanengineeringweek.org/>





1. The Event

The Uganda Institution of Professional Engineers (UIPE), in collaboration with UNESCO, FAEO, and WFEO is organizing the 11th UNESCO Africa Engineering Week and the 9th African Engineering Conference, which will take place in Kampala, the capital of the Republic of Uganda, between 14th and 20th September 2025. It builds on the resounding success of the 2024 edition in Luanda, Angola, which was a landmark event for Engineers in Africa.

2. The Theme

The theme of the 11th UNESCO Africa Engineering Week and the 9th African Engineering Conference is “**Leveraging engineering innovations and technology to accelerate Africa's socio-economic transformation**”. The conference will focus on the following sub-themes:

Sub-theme 1: Innovative Engineering for Industrialization and Economic Growth

Sub-theme 2: Sustainable Infrastructure, Transport, and Urban Development

Sub-theme 3: Renewable Energy and Climate–Resilient Engineering Solutions

Sub-theme 4: Engineering Innovations in Agriculture, Water, and Food Security

Sub-theme 5: Engineering Capacity Building and Engineering Education for Africa’s Future

3. Guidelines for Authors

Authors are strongly advised to strictly follow the submission guidelines, as any article that does not comply will be automatically rejected. Detailed guidelines for authors are provided in the annex to this document.





ASRIC

Guideline for Authors for the Submission of Full Manuscripts





Extended Abstract

This is a Sample Title for an Extended Abstract for 9th Africa Engineering Conference 2025

Author Name*, Author Name**, initials then surnames, separated by commas, appear here

*This is the first author's address, email address

**This is the second author's address, email address

Abstract: A short clear description of the main facts or ideas of your (outline) paper. This summary should not exceed 10 lines and should be inserted in the field on the first page in the area titled Abstract.

Keywords: Three keywords separated by; semi-colons

Formatting Guidelines:

We have requested an extended abstract to allow for a more comprehensive evaluation of your work. Once your extended abstract has been submitted and reviewed, you may be invited to deliver a detailed presentation at the conference. The **first paragraph** following any heading should be **justified with no indentation**. This is the preferred style for all initial paragraphs under headings. Please use **12pt Times New Roman** font throughout your submission.

The **outline paper** must not exceed **1,000 words**, which should fit within a maximum of **two A4 pages**, including any **diagrams or illustrations**. Submissions should present:

- The **background** and nature of the issue or problem addressed,
- Your Methodology, **findings and results**, and
- The **significance and impact** of your work in relation to the conference theme.

All subsequent paragraphs (after the first) should be **justified and indented** to distinguish them from the initial paragraph.

Table 1.1 This is a style for Table Titles. "Table 1.1, 1.2 etc" should be in bold. Table captions should appear **above** tables.

Figure 1.1 This is a style for Figure legends. "Figure 1.1, 1.2 etc" should be in bold. Figure legends should appear **below** figures.

REFERENCES

The required referencing style is **APA 7th Edition**. Authors can access the APA style guide





Manuscript Preparation

Upon acceptance of your extended abstract, you will be invited to submit a full paper for inclusion in the conference proceedings. The full paper must be prepared and submitted following the guidelines outlined below.

Note: All manuscripts must be submitted in **Microsoft Word (DOC)** format to papers@uipe-africanengineeringweek.org and asric_editor@yahoo.com. The email subject line should read **“AEW 2025”**, followed by the **title of the manuscript in brackets**.

For any clarifications or inquiries, please contact

papers@uipe-africanengineeringweek.org and info@uipe.co.ug.

This guideline has been developed to assist authors in the preparation and submission of full manuscripts for evaluation by the Scientific Committee of the **9th Africa Engineering Conference 2025 in Kampala Uganda**.

The required referencing style is **APA 7th Edition**. Authors can access the APA style guide [here]. *(Insert hyperlink or reference location if applicable.)*

Kindly note the following:

1. The title of the paper should be in bold Times New Roman with font size 14 and centered on the page.
2. Authors
 - Author #1: full name, institutional address, email address
 - Author #2: full name, institutional address, email address
 - Author #3: full name, institutional address, email address
 - Author #4: full name, institutional address, email address
3. For multi-authored papers, the submitting author will be identified as the Corresponding Author unless otherwise indicated. Submission of such papers is on the basis that the





corresponding author has the agreement of all authors for submission and publication of the paper.

4. The text of manuscripts should be prepared in English, using Times New Roman with font size 12.
5. Papers should be less than 15,000 words. The manuscript may contain illustrations including both figures and tables. In special circumstances, longer papers can be considered.
6. Papers will be reviewed by at least two referees.

I. Text

1. Manuscripts should be organized in the following order: (1) Title; (2) Author (s), and affiliation(s) of the author(s); (3) Abstract (no more than 200 words); (4) Keywords (3 to 7 keywords); (5) Introduction; (6) Methods, techniques, studied material and area descriptions; (7) Results; (8) Discussion; (9) Conclusion; (10) Acknowledgments; (11) References cited.
2. Acknowledgments should be followed in the main text and be headed ACKNOWLEDGMENT(S). In the case of a project/research work that was funded or sponsored by a funding agency, the funding name (sponsor) and funding or grant number should be added.
3. In the text, references should be cited by the year and the name(s) of the author(s) in brackets, from the newest to the oldest. If two literatures have the same year, they should be arranged in alphabetical order; if there are more than three authors, the name of the first author should be given, followed by “et al.”, if there are two authors, use “and” between the two names; such as “(Smith et al., 2012; Green and Jin, 2008; Kusky, 2000)”.
4. Tables should not be double-spaced but single-spaced. Units should be given once at the column heads and not throughout the table. While the table should be placed within the text and cite references as a source if it is not your product.
5. Figure should be placed within the text and cite references as a source if it is not your product. All illustrations must be called Figures and should be referred to as Figure 1 – if this is at the beginning of the sentence, and as Fig. 1, or Figs. 2 and 3 – if these are in the middle/end of the sentence.
6. SI units are recommended.
7. Variables, such as temperature (T), pressure (P), length (L), etc., should be in italic type, for example, T, P, L,; vectors should be bold and italic.





8. Footnotes should not be used.
9. If abbreviations are used in the text, they should be defined in the text at first use, and a list of abbreviations should be provided.

II. Illustrations

1. All artwork and photographic images should be supplied in electronic form. The following file formats can be accepted:
 - PDF (preferred format for diagrams)
 - DOCX/DOC (single page only)
 - PPTX/PPT (single slide only)
 - EPS
 - PNG (preferred format for photos or images)
 - TIFF
 - JPEG
2. All font should be “Times New Roman”, font size should be 8, and Variables, such as temperature (T), pressure (P), length (L), etc., should be italic type, for example, T, P, L,; Please supply images as near as possible to the actual size that you expect they may be printed.

III. References

1. All literature cited in the text should be arranged in alphabetical order at the end of the text under the heading REFERENCES CITED.
2. If the reference is in any other language except English, such as in Arabic, a statement should be added like “(in Arabic with English Abstract)”. The following system should be used for arranging references.

a) Article within a journal

Ahmed, H. M. & Mohammed, K. (author name), 2015 (year). The Impact of Climate Change on the African Economy (article name), ASRIC Geology (journal name), 5(volume Number) (2) (Issue): 45–58 (pages).





b) Book chapter, or an article within a book

Suido B. & Hamdy M. (author name) (2001) (year) The STI politics in Africa (chapter name) In: Hamdy A (editor of the book) The rise of modern geodynamics (book name), 3rd edn (edition). STRC (publisher house), Abuja.

c) For online references

World Health Organization Guidelines for good clinical practice (GCP) for trials on pharmaceutical products (article or book name). Pp (19-25); accessed on 26/2/2018, http://apps.who.int/medicinedocs/pdf/whozip13e/whozi_p13e.pdf

