IEEE AFRICON 2023

SEPTEMBER 20TH – 22ND
NAIROBI, KENYA

THEME:
"Advancing Technology in Africa Towards Presence on the Global Stage"

www.2023.ieee-africon.org

IEEE Region 8 — IEEE Kenya Section

CALL FOR PAPERS

IEEE AFRICON 2023 is co-sponsored by IEEE Region 8 and the IEEE Kenya Section and is the flagship conference for the African continent. It will be held in Kenya, on 20th – 22nd September 2023 under the theme *"Advancing Technology in Africa Towards Presence on the Global Stage".*

This conference will feature world-class plenary speakers, major technical symposiums, industry and academic panels, workshops, tutorials and invited tracks on emerging technologies.

THEMATIC AREAS INCLUDE (BUT PAPERS ARE NOT LIMITED TO):

Track 1: Artificial and Computational Intelligence

Track 2: Cloud Computing, IoT and Data Analytics

Track 3: Wireless Communication Systems, Antennas Systems, Microwave Systems and Propagation Models

Track 4: Innovations for Digital Transformation and Industrial Development, and Engineering Education

Track 5: Industrial Electronics, Control, Autonomous Systems, Instrumentation, Biomedical Engineering, and Consumer Applications

Track 6: Electrical Power & Energy Systems, Renewable Energy Technologies, and Distributed Generation

Track 7: Short papers and Extended Abstracts

GUIDE FOR AUTHORS

Two types of submissions are invited for presentation at Africon 2023:

1. **Full papers** – mature results or completed projects and should not exceed 6 pages
2. **Short papers and Extended Abstracts**

   Short papers may be up to 3 pages in length in line with IEEE conference paper format. Present early or complete research results, case studies, best practices, and perspectives relevant to the conference themes. Industry players, practitioners, policy makers and private sector actors are encouraged to share best practices, case studies and perspectives from practice in the field.

   Extended Abstracts, like short papers but up to 1 page in length.

All accepted, registered and presented papers will be considered for publication in IEEE Xplore Digital Library.

BENEFITS OF PUBLISHING WITH IEEE

- IEEE's reputation as the largest professional organisation.
- Optimised visibility with major abstracting and indexing providers.
- Peer review from experts ensures strong and credible research.
- IEEE publications are trusted sources for researchers in corporations, academia, and government.

IMPORTANT DATES

~~19th December 2022 - Call for Papers opens~~

28th February 2023 - Submission deadline

31st March 2023 – Author Notification

1st June 2023 - Camera Ready Papers submission

21st August 2023 – Early Bird Registration Deadline

CALL FOR REVIEWERS

Are you interested in reviewing papers for 2023 IEEE AFRICON?

Please you can let us know by filling out reviewer interest form:

https://bit.ly/africon23-call-for-reviewers

INTERESTED IN PRESENTING A WORKSHOP, TUTORIAL OR SPECIAL SESSION?

Contact africon-tpc-chairs@ieee.org

CONFIRMED KEYNOTES

1. Artificial Intelligence for Industry and Environment by Prof. Vincenzo Piuri, FIEEE, Università degli Studi di Milano, Italy

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For a detailed list of topics >> https://2023.ieee-africon.org/authors/topics-of-interest/

For a detailed instructions on paper formatting and submission >> https://2023.ieee-africon.org/authors/paper-submission

Conference Website: https://2023.ieee-africon.org

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