Preparation of a Formatted Conference Short Paper for a 2023 IEEE AFRICON

Abstract—Basic guidelines for the preparation of a technical paper for a 2023 IEEE AFRICON are presented. This electronic document is a “live” template. The various components of your paper [title, text, headings, etc.] are already defined, as illustrated by the portions given in this document. The abstract is limited to 150 words and cannot contain equations, figures, tables, or references. It should concisely state what was done or what is being done, how it was done or how it is being done, principal results or expected results, experience, and their significance. The short papers target Industry players, practitioners, policy makers and private sector actors and should be up to 3 pages in length including a short reference section. Industry players, practitioners, policy makers and private sector actors are encouraged to share best practices, case studies and perspectives from practice in the field.

I. INTRODUCTION (HEADING 1)

Short papers are intended to provide an opportunity for authors from industry to present interesting case studies, practical tutorial examples, and solutions to real-life problems. Here are the components that should feature in a short paper:

a) The author(s) need to characterize their paper by clearly
   i. Describing a novel solution to a known problem, or
   ii. Describing a novel solution in a new environment, or

The short paper can either be research or a case study/practical example. This should not exceed 100 words.

b) The author(s) should describe the problem they are tackling.
This should not exceed 300 words.

c) The author(s) should propose a solution or show the approach they are taking to get the solution.
This should not exceed 600 words.

d) The author(s) should explain why their solution is better than existing or alternative approaches.
This should not exceed 300 words.

e) The author(s) should explain the data they have from experiments demonstrating the efficacy of the solution.
The type of data should be known (e.g. simulation?) and the volume of data with respect to the final data collection. This should not exceed 600 words.

Note: You may include tables, figures and pictures if they can help to explain your solution and or if they are used to present the data that you have.

Conclusion: You should also include your conclusion(s) and recommendation(s). The author should indicate if the manuscript involves completed work or work in progress (i.e. This is still work in progress etc)

For more on paper formatting, citation and referencing, download the guiding and standard template at:

https://2023.ieee-africon.org/authors/paper-submission/