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FIRE TECHNOLOGY & SAFETY ENGINEERING DEPARTMENT

Subject: Author Guidelines for Paper submission to the International Conference HEFSD 2024

The research paper/review article in all the tracks of conference **Humanitarian Engineering Practices in Fire, Industrial Safety & Disaster Management (HEFSD 2024)** is welcome. Moreover, submitted paper/article must not be previously accepted / published for publication elsewhere. The authors should ensure that they have written entirely original works and if the authors have used the work, then it has to be appropriately cited or quoted. The maximum permissible number of authors for a paper/article is 04 for this conference.

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Language: Language of the papers/articles should be only in English.

File Type: Authors should submit the papers/articles only in MS-word format.

Page Format: Single Column.

Font Type: Times New Roman.

Font Size: Main Heading or Title - 12 points & bold and other contents - 10 points, spacing 1.5.

Size of Submission: Authors are instructed to restrict the number of pages not more than pages to avoid ambiguity and reduce the editing time. The file should be attached as email attachment.

The submitted paper/article should contain (author may add subtitle as per paper matter/topic):

- ❖ Title of the Paper
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- ❖ Keywords or Phrases (4 to 10)
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- ❖ Literature Review
- ❖ Materials and Methods
- ❖ Findings and Analysis
- ❖ Recommendations
- ❖ Conclusions
- ❖ References (Minimum 4-5)

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Abstract:

This section should detail the problems, experimental approach, major findings and conclusion in one paragraph and should appear on the second page. The abstract should be 100 to 250 words in length. Complete sentences, active verbs and the third person should be used. The abstract should be written in past tense. Standard nomenclature should be used and abbreviations should be avoided. Avoid abbreviation, diagram and references in the abstract.

Keywords:

Author(s) must give 4 to 10 key words which can identify the most important subjects covered by the paper. They must be placed at the end of the abstract. A list of non-standard abbreviations should be added. In general, non-standard abbreviations should be used only when the full term is very long and used often. Each abbreviation should be spelt out and introduced in parentheses the first time it is used in the text. Only recommended SI units should be used.

Introduction:

The introduction should set the tone of the paper by providing a clear statement of the study, the relevant literature on the study subject and the proposed approach or solution. The introduction should be general enough to attract a reader's attention from a broad range of scientific disciplines, abbreviations should be included. The manuscript should include the purpose of the investigation and relating the manuscript to similar previous research. Only information essential to the arguments should be presented.

Materials and Methods:

This section should provide a complete overview of the design of the study. Detailed descriptions of materials or participants, comparisons, interventions and types of analysis should be mentioned. However, only new procedures should be described in detail, previously published procedures should be cited and important modifications of published procedures should be mentioned briefly. Capitalize trade names and include the manufacturer's name and address. This section must contain specific details about the materials studied, instruments used, specialized source and related experimental details which allows other research worker to reproduce the results.

Discussion:

The Discussion should interpret the findings in view of the results obtained in this and in past studies on this topic. State the conclusions in a few sentences at the end of the paper. The Results and Discussion sections can include subheadings, and when appropriate, both sections can be combined.

Results:

Results should be presented with clarity and precision. The results should be written in the past tense when describing findings in the author(s)'s experiment. Previously published findings should be written in the present tense. Results should be explained, but largely without referring to the literature. Discussion, speculation and detailed interpretation of data should not be included in the results but should be put into the discussion section.

Acknowledgement (If Any):

This section can be kept at the end of the manuscript before reference section. This section can be used to acknowledge the help of those who do not qualify for authorship or to acknowledge funding, donated resources or significant contribution to the research.

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References:

References to the literature cited for the paper/article should be numbered in order of appearance in the paper/article and cited in the text with superscript numbers. The reference number should follow the following format:

Journal Papers:

Mohanty R P & Deshmukh S G (2001), “Business Process Reengineering: Value Innovation in Industrial Engineering practices”, *International Journal of Computer Applications in Technology*, Vol.14,2001,pp119-135.

Conference Papers:

Richard G Kaye & Qiang Tu (2009), “Quality-Productivity Interface”, *International Conference on Industrial Engineering and Management*, January 3rd – 7th, 2009, VJTI Mumbai, pp 21-28.

Book:

Magrab Edward B (1997), *Integrated Product and Process Design and Development*, CRC Press, New York, pp78-81.

Tables:

Tables should be kept to a minimum and be designed to be as simple as possible. Tables are to be typed double-spaced throughout, including headings and footnotes. Each table should be on a separate page, numbered consecutively in Arabic numerals and supplied with a heading and a legend. Tables should be self-explanatory without reference to the text. The details of the methods used in the experiments should preferably be described in the legend instead of in the text. The same data should not be presented in both table and graph forms or repeated in the text.

Figures:

Figure legends should be typed in numerical order on a separate sheet. Graphics should be prepared using applications capable of generating high resolution GIF, TIFF, JPEG before pasting in the Microsoft Word manuscript file. Use Arabic numerals to designate figures and upper case letters for their parts (Figure 1). Begin each legend with a title and include sufficient description so that the figure is understandable without reading the text of the paper/article. Information given in legends should not be repeated in the text.

Equations:

All equations should be numbered in order from starting and the notations used in the various equations should be given after abstract. Authors are insisted to follow standard notations and SI units system even though it's not mandatory.

Images:

Images should be supplied without being inserted in tables, borders or any other format, they can be copy pasted in the required space. It will be better if the images are given in the last page, the quality of the image and the size should be proper.

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