Proceedings of Extended Abstract TEMPLATE

TITLE: BOLD, UPPER CASE, TIMES NEW ROMAN, 14 PT CENTERED

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**1. INTRODUCTION (Details for Submitting Paper)**

This guide has been prepared for authors of papers to be presented at the 16th UK Heat Transfer Conference (UKHTC2019) to be held in Nottingham, UK, on 8-10 September 2019. Authors are requested to follow these guidelines to achieve uniformity in the presentation of the proceedings. The main format of the paper is as follows: Text:Times New Roman, 10.5 pt type size, left and right justified. Headings: Times New Roman, all caps, 11 pt. type size, left aligned. Page size A4 (210×297 mm). Pages should not be numbered. Please substitute your paper number supplied by the Online Submission System. Please fill in the blank spaces of abstract reference number using all three digits, e.g. 003, 027, 124. The manuscript is transferred to PDF file and is sent to the Online Submission System (<https://easychair.org/conferences/?conf=ukhtc2019>) by the electrical format. The extended abstract should summarise the basic methodology and key findings, can include not more than two figures or one figure and one table, and not more than 5 references. The extended abstract should normally be within two pages (maximum 3 pages). It is important to indicate briefly the goal, the methods, the results, and conclusions.

The paper **must** be formatted using the respective templates. Papers that do not follow the required format will be returned for corrections. Papers not conforming to the correct format will not be published. If modifications to your paper are NOT required from the reviewers, it will be published as received. There will be no opportunity to alter it.

To ensure that their papers are included in the Conference Program, all presenting authors must submit a normal abstract without PDF file before 15 January, 2019. Full extended abstract PDF following this template should be submitted before 30 April, 2019. A word document (.doc) may be required after acceptance of the extended abstract.

**2. METHDOLOGY (LENGTH AND LAYOUT)**

The methodology of your research should be presented here briefly. Equations should be typed in position with appropriate space above and below to distinguish them from the text. Use common fonts like Times New Roman in your math equations. Do not insert equations in a non-editable picture format. All equations should be numbered as shown below, equation numbers should be flush right with a line space above and below the equation. Subscripts and superscripts should clearly be typed, and the manuscript should be reviewed carefully to ensure there is no ambiguity in presentation. Numbers and letters that are intended to be subscripts or superscripts should not be aligned with the rest of the text.

  (1)

Do not use punctuation at ends of equations. Align equal signs when equations are stacked with no intervening words. All data should be reported in SI units. Decimals should always be shown by periods and not by commas or centered dots.

**3. RESULTS**

Figures should be taken to ensure that figures are contained within the typing area. All original drawings should be prepared. As a general rule, lettering in the figures should be comparable to that in the text. Color and black/white photographs are allowed in digital format with sufficient resolution to permit high-quality reproduction, and imported into the manuscript. Figures are centred with a line space above and below the figure.



**Fig. 1** One line figure captions are centered under the figure. Add 1 line space above the figure caption. Two or more lines are flushed left under the figure.

Tables are in Times New Roman, 11 pt. size type, of 1 line heading, centered, if 2 line heading flush left. The table caption goes above the table, with 1 line space above and below the caption. Type size of the body of the table depends on the size of the table, adjust type size accordingly.

**Table XX Parameters of the experimental program**

|  |  |
| --- | --- |
| Parameters | Values |
| Material | wilted grass, first and second cut |
| DM/% | 20 - 50 |
| Compaction duration/s | 0.5 |
| Time without compaction/s | 2.5 |
| Number of compaction cycles | 6 |

**4. CONCLUSIONS**

After your short abstract is accepted, please submit your extended abstract before the deadline.

After finishing the check, the paper can be submitted via UKHTC2019 Online Submission System (<https://easychair.org/conferences/?conf=ukhtc2019>).

Abstract (250-300 word) submission deadline: **Tuesday 15 January 2019**

Acceptance of abstracts notification: **Thursday 31 January 2019**Extended abstract (2-3 pages): **Tuesday 30 April 2019**Final version of extended abstracts: **Sunday 30 June 2019**

If you have any questions about the abstract preparation and submission please email UKHTC2019@nottingham.ac.uk

**ACKNOWLEDGMENT**

Acknowledgement should be placed immediately following CONCLUSIONS, if necessary.

**REFERENCES**

[1] W. Gong, Y. Yan, S. Chen, A study on the unphysical mass transfer of SCMP pseudopotential LBM, *Int. J. of Heat and Mass Transfer,* 123 (2018), 815-820.

[2] Buyevich, A. and Alexandrov, D.V., *Heat Transfer in Dispersions*, Connecticut: Begell House, Available at http://www.edata-center.com/ebooks/b7f98f1e271b3e77a.html/ EBooks [accessed May 5, 2005] (2005). **E-Books**

[3] Yang, W. and Kim J.H. Eds., *Rotating Machinery*, New York: Begell House, (1992). **Edited Book**

[4] Nishikawa, K. and Ito, T., “Augmentation of Nucleate Boiling Heat Transfer by Prepared Surfaces,” In T. Mizushina and W.J. Yang, Eds., *Heat Transfer in Energy Problems*, Washington, D.C.: Hemisphere Publishing, pp. 111–1182, (1982). **Chapters of Edited Book:**