

GUIDELINES TO AUTHORS

FOR ABSTRACT

Abstract should be in the following format, with the **contents being the title** (20pt Times New Roman Italic font and paragraph spacing 24pt 'Before' and 'After', Capitalize each word).

Author's name (11 pt Times New Roman Regular font and paragraph spacing 6pt 'Before' and 'After'),

Author's affiliation (10 pt Times New Roman Italic and paragraph spacing 3pt only 'After'),

Address (9 pt Courier Regular font paragraph spacing 3pt only 'After'), followed by the

Abstract (12 pt Times New Roman Regular Font, , paragraph spacing for heading should be 6pt 'Before' and 'After') in about 800 words. This should be followed by the title containing

Keywords:(12pt Regular font) **with 3 or 4 of them** related to the work.

FOR FULL PAPER

Full paper should not exceed six pages of A4 size.

TITLE< 14 pt, Times New Roman, regular, align Center, Line spacing 1 line>

The title should be kept short and concise.

AUTHOR'S NAME AND AFFILIATIONS < 12 pt, Times New Roman, regular, align Center, line space 1.5 lines>

Names should be presented in the order the authors want them to appear on the published paper. Each author's organisation to which they are associated should be included with accompanying address and Email.

ABSTRACT< 12 pt, Times New Roman, align Justify, line space 1.5lines>

A single paragraph abstract of around 150 words which summarises the paper and contains no references.

KEYWORDS< 12 pt, Times New Roman, align Justify, line space >

Three or four keywords related to the work to be given.

NOMENCLATURE< 12 pt, Times New Roman, regular, align left, line space 1.5pt, represent with = symbol >

A list of all symbols used in the text and figures, whether familiar or not, should be given in alphabetical order with, for example, c before C and all English letters listed before Greek symbols. Subscripts and superscripts should be listed separately where possible. SI units should be used throughout.

INTRODUCTION< 12 pt, Times New Roman, align Justify, regular, line space 1.5lines>

Discuss the *raison d'être* of the work, including previous work by others and how the work being presented aims to advance or complements this.

PRESENTATION AND DISCUSSION OF RESULTS < 12 pt, Times New Roman, regular, align Justify, line space 1.5lines>

Tables of results, numbered in order, should be referred to here and should include only the main results. Errors should be considered an important part of any analysis.

EQUATIONS< 12 pt, Times New Roman, align left, regular, line space 1.5lines >

Equations must be neatly typed and numbered in brackets (1). Each equation should be produced electronically in Word Preferably using Math type. Variables should be in italics. Constants should be in plain text. Vectors and matrices should be in plain text. Cos, Sin, Tan should be in plain text.

CONCLUSIONS< 12 pt, Times New Roman, regular, align Justify, line space 1.5pt>

This section should be very concise and bullet points are recommended for clarity. The degree to which the aims have been achieved along with contribution made should be portrayed clearly to the reader.

Suggestions for future work or work in progress are encouraged.²

REFERENCES< 12 pt, Times New Roman, regular, align Justify, line space 1.5lines> >

References should be numbered sequentially in the text as they occur. For Example, most commonly for papers (1) reports (2) and book (3) :

1. Gauger, N. and Joel Brezillon., “Aerodynamic Shape Optimization using Adjoint Method”, J. Aero. Soc. of India, August 2002, Vol. 54, No.3, pp 247-254.

2. Sitaram, N. and Treaster, A.L., “A Simplified Method of using Four hole Probes to Measure Three Dimensional Flow Fields”, ASME J. Fluids Engg., Vol.107, No.1, pp.31-35, 1985.

3 King-Hele, D., Satellite Orbits in an Atmosphere, Blackie, Glasgow, 1987.

APPENDICES< 12 pt, Times New Roman, regular, align Justify, line space 1.5 lines >

If no suitable reference is available appendices may be used to clarify certain points, such as a step in the theoretical analysis.

FIGURES

All figures must be provided by the author(s) in jpeg format and must be included with the initial manuscript. Hand drawings should be avoided. All figures should be numbered with captions. References to figures in the text should be referred to as; Fig.1, Figs. 2 and 3 or Figure 1 if at the start of a sentence.

Photographs, graphs, tables, charts should be provided electronically and be scanned at 300dpi.

Abstract and Full Paper should be submitted in Microsoft word format (.doc or .docx)