



First Author<sup>1</sup>, Second Author<sup>2</sup>, Third Author<sup>3</sup>

<sup>1</sup>First Author Affiliation and Address, email

<sup>2</sup>Second Author Affiliation and Address, email

<sup>3</sup>Third Author Affiliation and Address, email

**Abstract.** This document is to guide intending Authors of the Nigerian Journal of Engineering Research (NJER) on the paper format. Authors must adhere to this paper format in order to avoid paper rejection.

**Keywords—**Keywords are your own designated keyword which can be used for easy location of the manuscript using any search engines. Keywords must be between 4 – 6 words or phrases in alphabetical order separated by comma.

## I. INTRODUCTION

This document is NJER template. We ask that authors follow some simple guidelines. In essence, we ask you to make your paper look exactly like this document. The easiest way to do this is simply to download the template, and replace (copy-paste) the content with your own material.

## II. PAGE LAYOUT

An easy way to comply with the journal paper formatting requirements is to use this document as a template and simply type your text into it.

### Page Layout

The margins must be set 1.7 cm, Top, Bottom, Right and Left:

Your paper must be in two column format with a space of 1.27 cm between columns. Only abstract and keywords are in single column

## III. PAGE STYLE

All paragraphs must be indented. All paragraphs must be justified, i.e. both left-justified and right-justified.

### C. Section Headings

No more than 3 levels of headings should be used. All headings must be in 10pt font. Every word in a heading must be capitalized except for short minor words as listed in Section III-B.

**Level-1 Heading:** A level-1 heading must be in Small Caps, centered and numbered using uppercase Roman numerals. For example, see heading “III. Page Style” of this document. The two level-1 headings which must not be numbered are “Acknowledgment” and “References”.

### A. Text Font of Entire Document

The entire document should be in Times New Roman or Times font. Other font types may be used if needed for special purposes.

Recommended font sizes are shown in Table 1.

### B. Title and Author Details

Title must be in 16pt Times New Roman font. Author name must be in 11 pt Regular font. Author affiliation must be in 10 pt Italic. Email address must be in 9 pt Courier Regular font.

TABLE I  
FONT SIZES FOR PAPERS

Font Size	I. Appearance (in Time New Roman or Times)		
	Regular	Bold	Italic
8	table caption (in Small Caps), figure caption, reference item		reference item (partial)
9	author email address (in Courier), cell in a table	abstract body	abstract heading (also in Bold)

**Level-2 Heading:** A level-2 heading must be in Italic, left-justified and numbered using an uppercase alphabetic letter followed by a period. For example, see heading “C. Section Headings” above.

**Level-3 Heading:** A level-3 heading must be indented, in Italic and numbered with an Arabic numeral followed by a right parenthesis. The level-3 heading must end with a colon. The body of the level-3 section immediately follows the level-3 heading in the same paragraph. For example, this paragraph begins with a level-3 heading.

#### *D. Figures and Tables*

Figures and tables must be centered in the column. Large figures and tables may span across both columns. Any table or figure that takes up more than 1 column width must be positioned either at the top or at the bottom of the page.

#### *E. Figure Captions*

Figures must be numbered using Arabic numerals. Figure captions must be in 8 pt Regular font. Captions of a single line must be centered whereas multi-line captions must be justified. Captions with figure numbers must be placed after their associated figures

#### *F. Table Captions*

Tables must be numbered using uppercase Roman numerals. Table captions must be centred and in 8 pt Regular font with Small Caps. Every word in a table caption must be capitalized except for short minor words as listed in Section III-B. Captions with table numbers must be placed before their associated tables, as shown in Table 1.

#### *G. Page Numbers, Headers and Footers*

Page numbers, headers and footers must not be used.

#### *H. Links and Bookmarks*

All hypertext links and section bookmarks will be removed from papers during the processing of papers

for publication. If you need to refer to an Internet email address or URL in your paper, you must type out the address or URL fully in Regular font.

#### *References*

The heading of the References section must not be numbered. All reference items must be in 8 pt font. Please use Regular and Italic styles to distinguish different fields as shown in the References section. Number the reference items consecutively in square brackets.

- [1] Bowman, M., Debray, S. K., and Peterson, L. L. 1993. Reasoning about naming systems. .
- [2] Ding, W. and Marchionini, G. 1997 A Study on Video Browsing Strategies. Technical Report. University of Maryland at College Park.
- [3] Fröhlich, B. and Plate, J. 2000. The cubic mouse: a new device for three-dimensional input. In Proceedings of the SIGCHI Conference on Human Factors in Computing Systems
- [4] Tavel, P. 2007 Modeling and Simulation Design. AK Peters Ltd.
- [5] Sannella, M. J. 1994 Constraint Satisfaction and Debugging for Interactive User Interfaces. Doctoral Thesis. UMI Order Number: UMI Order No. GAX95-09398., University of Washington.
- [6] Forman, G. 2003. An extensive empirical study of feature selection metrics for text classification. J. Mach. Learn. Res. 3 (Mar. 2003), 1289-1305.
- [7] Brown, L. D., Hua, H., and Gao, C. 2003. A widget framework for augmented interaction in SCAPE.