



Template for Abstract Submission

A single page Abstract of the following pattern has to be submitted by the **participating students** along with scanned copy of duly filled registration form within the due dates through an e-mail to mdsrc@uow.edu.pk. For related details and updates, please keep in touch with our website: www.uow.edu.pk/ORIC

Title of Submitting Paper

Title of the research paper should be given in 14 font size.

Names and affiliation of authors

Names and affiliations of authors should be given in the following pattern:

A.Author¹, B.C. Author²

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ABSTRACT

The paper abstract should be of 200 to 250 words. Abstract should be written in 12 font size. It should describe the following points precisely and briefly:

Introduction (aims and objectives of the research work) (1-2 lines)

Materials and Methods (any methods, techniques, experiments, etc. used in your research work) (2-3 lines)

Results of your research work (2-3 lines)

Conclusion of your research (1-2 lines)

Five key words should be given after conclusion under the heading of **Keywords** in the following pattern.

Keywords: Keyword1, Keyword2,...



(Template for Full Length Paper Submission after acceptance of abstract)

Title of Submitting Paper

A.Author¹, B.C. Author²

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ABSTRACT

The paper abstract should be of 200 to 250 words. It should describe very briefly **Introduction** (aims and objectives) (1-2 lines), **Materials and Methods** (any methods, techniques, experiments, etc. used in your research work) (2-3 lines), **Results** of your research work (2-3 lines) and **Conclusion** of your research (1-2 lines). Five key words should be given after conclusion under the heading of **Keywords**. Abstract should not include any figures, tables or references. It is required that all authors have the draft article reviewed for language proficiency before submitting it to the editorial panel for review.

Keywords: Keyword1, Keyword2,...

1. INTRODUCTION:

The introduction segment should briefly describe the background information of the research topic. It should contain a brief introduction of the topic, what was previously known and what new did you want to discover in your research. What is the importance of your research. How can it be beneficial to the society or country. All references should be provided appropriately. If any figure or table or any data is copied from any previously published papers then reference **MUST** be given in the title of such a figure or table or diagram or map, etc.

The editors reserve the right to make minor editorial adjustments without consulting the author. The use of abbreviations should be avoided as far as possible. Manuscripts of no longer than

10 pages may be submitted in MS Word format on the conference website. Authors are required to conform to the instructions and format below. Use this template, and do not format the pages and layout.

Authors are required to use the preconfigured formatting as in this Word template. Due to time constraints, the editorial panel will not be able to do extensive reformatting when compiling the conference proceedings, and will not be able to accommodate papers that do not conform to these requirements.

The text of the article should only start on the next page after the title page. Use Trebuchet MS font at 11 point size, single spacing and a page margin of 20 mm along the sides and 20 mm at the top and 25 mm at the bottom, gutter 7 mm, gutter position inside, with full

justification, should be used on A4 paper size. Header and footer layout 15 mm.

Figures and tables should fit within the prescribed margins and should form an integral part of the article and be numbered consecutively in Arabic numerals. Labelling and lettering of figures and tables should be Trebuchet MS at 11 point size. No lines open between paragraphs, except for the 6 pts allowed by the pre-defined style.

Use full justifications:

1. Numbering: Use full Justification
2. Numbering: Use full Justification

Headings

Introduction part should not include any headings (Just single heading of "Introduction" should be given, no other headings or subheadings should be given in the Introduction segment)

The materials and methods segment may contain as many headings and subheadings as required (each heading describing a specific method or experiment, etc.).

Results and Discussions segment should not contain any headings other than the main heading (Only main heading of "Results and Discussions" will be given and all results will be discussed in paragraphs without giving headings of the paragraphs).

2. HEADING 1

Use full justification

"Quotes - use full justification + italics."

1.1 Heading 2: Outline numbering, bold

Use full justification

1.1.1 Heading 3: Outline numbering, bold + italics

Use full justification

- Bullets: Use full justification
- Bullets: Use full justification

1.1.2 Equations

Use the Word equation editor if possible - but always make sure that equations are of a good rendering quality if another mechanism is used. Number equations sequentially as shown below, with the equation indented 10 mm, and the equation number appearing in brackets and right aligned.

$$\begin{bmatrix} x \\ y \\ z \end{bmatrix} = \begin{bmatrix} \frac{F_x}{2m} \\ \frac{F_y}{2m} \\ \frac{F_z}{2m} \end{bmatrix} t^2 + \begin{bmatrix} \dot{x}_0 \\ \dot{y}_0 \\ \dot{z}_0 \end{bmatrix} t + \begin{bmatrix} x_0 \\ y_0 \\ z_0 \end{bmatrix} \quad (1)$$

$$\begin{bmatrix} \dot{x} \\ \dot{y} \\ \dot{z} \end{bmatrix} = \begin{bmatrix} \frac{F_x}{m} \\ \frac{F_y}{m} \\ \frac{F_z}{m} \end{bmatrix} t + \begin{bmatrix} \dot{x}_0 \\ \dot{y}_0 \\ \dot{z}_0 \end{bmatrix} \quad (2)$$

1.1.3 Equations

Use Trebuchet MS 11 for the text in tables if possible - otherwise scale down to Trebuchet MS 9. Format tables where possible to be the full width of the text. Do not use shading in tables. Header Rows must be in **Bold**. Try to avoid page breaks in a table, but where unavoidable, use the "Repeat Header Rows" feature. Table captions above the table - see example below

Table 1: Table Caption in Bold, above the table

Use full justification

1.1.4 Figures and Photos

Centre figures and photos, and ensure that the rendering quality is acceptable for the purpose of illustration. Figure captions appear below the figure as shown below.

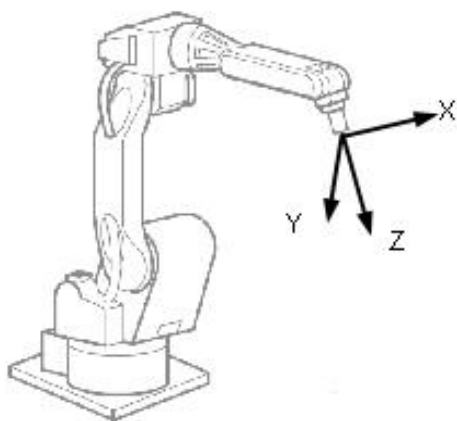


Figure 1: Tool Coordinate System

Layout	Header 2
Figures and tables should form an integral part of the paper, according to the author's preferences and should be numbered consecutively.	Do not use shading
Photographs must be supplied in TIFF or JPEG format at least 300 dpi for good quality reproduction	

2- MATERIALS AND METHODS

The Materials and methods segment of the research paper should clearly indicate the methods and techniques used by YOU in Your own research work. Any Specifications (time duration for experiment, temperature required for experiment, any pressure, electric current, voltage, concentration of solutions, etc. used in your experiment) should be clearly given in Materials and methods section. Any mathematical equations, software, statistical methods or psychological tests, quality control tests, positive and negative controls, questionnaire, etc., whatever technique or method was applied in your research work, should be described in Materials and Methods section.

3- RESULTS AND DISCUSSIONS

In Results and Discussion segment, Results should be briefly described. If your results are such a novel finding that it was never studied before by any scientists, then you should mention that it is a novel finding and it was not studied before. If similar research work was also done by other researchers then compare your results and data with results and data given in previously published

research papers and give any scientific reasons or scientific justification with the help of appropriate references of previously published papers. References should be as latest (recent years) as possible.

4. CONCLUSION

In conclusion segment, the net conclusion (ultimate discovery or scientific finding of your research work) should be given in the form of a single paragraph, which should be as brief and concise as possible.

Use full justification in formatting conclusion segment

5- ACKNOWLEDGMENTS

In Acknowledgement section you may acknowledge the source of funding of your research, or some facilities or materials provided to you by some Institute or person, etc.

6. REFERENCES

References in the text should be arranged alphabetically by first authors' names. References in the text (Introduction, Materials and Methods, Results and Discussions) should be given in alphabetical order by authors' names and ascending order by year of publication, for example Li, 1964; Oliver *et al.*, 2012; Wilson *et al.*, 2015.

The required reference format for the list of references in last segment of the research paper is illustrated below.

for books:

- [1] Li, J.C.R. 1964. *Statistical Inference*, 3rd Edition, McGraw-Hill.

- [2] Author, A.B.C. 1961. *Title*, 3rd Edition, McGraw-Hill.

for articles:

- [3] Van Dyk, L. 2001. The philosophy - tool continuum, *South African Journal of Industrial Engineering*, 12(1), pp 1-14.

For conference papers:

- [4] Sundin, E. 2001. *Product Properties Essential for Remanufacturing*, *Proceeding of the CIRP 8th International Seminar on Life Cycle Engineering*, Varna, Bulgaria, June 18-20, pp 171-179.