

## Type the Title of Your Paper, Capitalize Each Word

**Firstname Firstauthor<sup>1\*</sup>, Firstname Secondauthor<sup>2</sup>, Firstname Third author<sup>1,2</sup>**

<sup>1</sup>First affiliation, Address, City and Postcode, Country

<sup>2</sup>Second affiliation, Address, City and Postcode, Country

---

### ARTICLE INFO

Keywords:

[Supply some 4–5 keywords](#)

Keyword1

Keyword2

...

### ABSTRACT

An Abstract is required for every paper; it should succinctly summarize the reason for the work, the main findings, and the conclusions of the study. The abstract should be no longer than 250 words. Do not include artwork, tables, elaborate equations or references to other parts of the paper or to the reference listing at the end. The reason is that the Abstract should be understandable in itself to be suitable for storage in textual information retrieval systems.

---

### Introduction

State the objectives of the work and provide an adequate background, state of the art, avoiding a detailed literature survey or a summary of the results. Reference numbers should be indicated in the text by square brackets, e.g. [1], or [1,3], or [1-3].

### Type of Articles

The article is an original article as a result of research and review. Articles can be written in English. Total article pages between 8 – 12 pages including references.

The systematic writing of research articles consists of the title, author's name, institution and correspondence address, abstract, keywords, introduction, research method, results and discussion, conclusion, acknowledgments and references.

The title of the article is written using Times New Roman size 16, capitalized each word, bold, centered, consisting of a maximum of 15 words and describing the content of the manuscript.

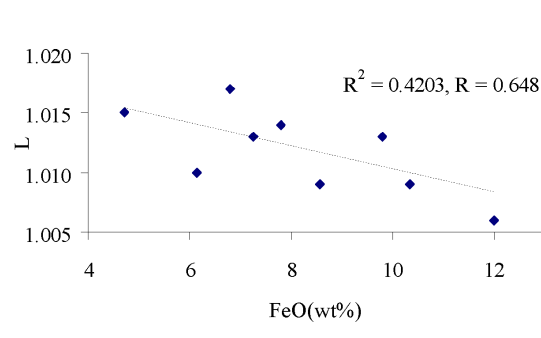
The author's name is written using Times New Roman size 12 letters without the title; the first name is abbreviated while the last name (surname) is not abbreviated. Manuscripts are presented

narratively (without numbering in front of subtitles) and presentation in the form of subtitles is avoided.

Formulas are written on their own, not in sentences, and are numbered on the right. The formula is written using Microsoft Equation.

$$x + y = 2 \quad (1)$$

The picture is pasted in the text box and the figure caption (picture description) is placed below the picture. Image captions are numbered and images should be referenced in the text. Image descriptions begin with capital letters. The description of the Figure that is more than one line is written using a space of 1. The Figure is drawn with a line width of 1 pt and should have good contrast quality.



**Figure 1.** Plots of lineation (L) and FeO content showing negative correlation

---

<sup>1\*</sup> Corresponding author.

E-mail address: [author@institution.xxx](mailto:author@institution.xxx)

The Table is made with a line width of 1 pt and the table caption is placed above the table. The description of the table consisting of more than 2 lines is written using space 1. The lines of the table are preferred horizontal lines only while vertical lines are omitted.

**Table 3.** Elemental compositions of sampling sites

Site	TiO <sub>2</sub> (wt%)	Al <sub>2</sub> O <sub>3</sub> (wt%)	MnO (wt%)	MgO (wt%)
GIJ	0.5	16.4	0.19	2.74
GPW	0.78	19.0	0.18	4.57
GSR	0.62	16.3	0.17	3.09
KLB	0.67	15.7	0.14	5.07
KSG	1.90	17.1	0.15	3.79
PWH	0.58	20.9	0.12	1.55
SKP	0.68	17.8	0.16	3.12

**Methods**

Contains how the data was collected, data sources and data analysis methods, along with the research flow.

**Results and Discussions**

Results are the main part of scientific articles, containing: net results without data analysis process, results of hypothesis testing. The results can be presented with a table or graph, to clarify the results verbally.

Discussion is the most important part of the entire content of a scientific article. The purpose of the discussion is: Answering the research problem,

interpreting the findings, integrating the findings from the research into the existing body of knowledge and compiling a new theory or modifying the existing theory.

**Conclusions**

Contains conclusions. The conclusion contains the answers to the research questions. Written in essay form, not in numerical form.

**Acknowledgment**

Acknowledgment is recommended to be given to persons or organizations helping the authors in many ways. Sponsor and financial support acknowledgments may be placed in this section. Use the singular heading even if you have many acknowledgments.

**Funding**

Please add: “This research received no external funding” or “This research was funded by NAME OF FUNDER, grant number XXX”.

**Author Contributions**

For research articles with several authors, a short paragraph specifying their individual contributions must be provided. The following statements should be used “Conceptualization, X.X. and Y.Y.; methodology, X.X.; software, X.X.; validation, X.X., Y.Y. and Z.Z.; formal analysis, X.X.; investigation, X.X.; resources, X.X.; data curation, X.X.; writing—original draft preparation, X.X.; writing—review and editing, X.X.; visualization, X.X.; supervision, X.X.; project administration, X.X.; funding acquisition, Y.Y. All authors have read and agreed to the published version of the manuscript.” Please turn to the CRediT taxonomy for the term explanation. Authorship must be limited to those who have contributed substantially to the work reported.

**Conflicts of Interest**

Declare conflicts of interest or state “The authors declare no conflict of interest.” Authors must identify and declare any personal circumstances or interest that may be perceived as inappropriately influencing the representation or interpretation of reported research results. Any role of the funders in the design of the study; in the collection, analyses or interpretation of data; in the writing of the manuscript; or in the decision to publish the results must be declared in this section. If there is no role, please state “The funders had no role in the design

of the study; in the collection, analyses, or interpretation of data; in the writing of the manuscript; or in the decision to publish the results”.

### References

References must be numbered in order of appearance in the text (**including citations in tables and legends**) and listed individually at the end of the manuscript. We recommend preparing the references with a references software package, such as **EndNote, Mendeley or Zotero (Reference Manager Tools)** to avoid typing mistakes and duplicated references.

References style should be in **Chicago style**. Please use this link for the **DOI number**.

**References (Reference style: Chicago style – must write DOI) Minimum 15 references**

- [7] Fritz, Willy. "Numerical simulation of the peculiar subsonic flow-field about the VFE-2 delta wing with rounded leading edge." *Aerospace Science and Technology* 24, no. 1 (2013): 45-55. <https://doi.org/10.1016/j.ast.2012.02.006>
- [1] Hummel, D. (2008). *Chapter 17 – The International Vortex Flow Experiment 2 (VFE-2): Objectives and Overview*. RTO-TR-AVT-113, Page 17-1 – 17-20.
- [2] Luckring, J.M. and Hummel, D. (2008). *Chapter 24 – What Was Learned From The New VFE-2 Experiments*. RTO-TR-AVT-113. <https://doi.org/10.2514/6.2008-383>
- [3] Mat, Shabudin Bin, Richard Green, Roderick Galbraith, and Frank Coton. "The effect of edge profile on delta wing flow." *Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering* 230, no. 7 (2016): 1252-1262. <https://doi.org/10.1177/0954410015606939>
- [4] Said, Mazuriah, Shabudin Mat, Shuhaimi Mansor, Ainulotfi Abdul-Latif, and Tholudin Mat Lazim. "Reynolds Number Effects on Flow Topology Above Blunt-Edge Delta Wing VFE-2 Configurations." In *53rd AIAA Aerospace Sciences Meeting*, p. 1229. 2015. <https://doi.org/10.2514/6.2015-1229>
- [5] Luckring, James M. "Initial experiments and analysis of blunt-edge vortex flows for VFE-2 configurations at NASA Langley, USA." *Aerospace Science and Technology* 24, no. 1 (2013): 10-21. <https://doi.org/10.1016/j.ast.2012.02.005>
- [6] Konrath, Robert, Christian Klein, and Andreas Schröder. "PSP and PIV investigations on the VFE-2 configuration in sub-and transonic flow." *Aerospace Science and Technology* 24, no. 1 (2013): 22-31. <https://doi.org/10.1016/j.ast.2012.09.003>