**TITLE OF YOUR PAPER (12 pt TIMES NEW ROMAN)**

**Author 11, Author 22 and Author 33**

1 Affiliation of 1st Author, 2,3 Affiliation of 2nd and 3rd author is the same

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This is a full paper template for the 6th International Conference on Computing, Mathematics and Statistics 2025 (iCMS2025). All papers must have an abstract to be written underneath author’s in- formation without mentioning the heading, approximately **150 words**, in 11-point Times New Roman. Please leave two spaces between the Abstract and the heading of your first section. Please save your paper as a Microsoft Word PC format or pdf. Any other format will not be accepted.

***Keywords*:** one, two, three, four

**1. Introduction**

Papers must be written in English. The base font is Times New Roman. Body text size is 11 pt. Body text written immediately after a heading is not indented. Margin should be as follow: **left=3cm, right=2.5cm, top=3cm, bottom=2.5cm.** New paragraphs in the body text start with a 0.25 cm indentation. **Single line spacing** is used and the text should be evenly justified. Each paragraph must have at least two (2) sentences. Avoid writing a long sentence. Use appropriate conjunctions.

**2. Overview**

All authors are required to send their papers for proofreading and language editing before submitting it to the organizers. The costs associated to the process, however, must be borne by the authors. Poorly written papers will be rejected, accordingly.

There is no period after the “et” in the Latin abbreviation “et al.”. The abbreviation “i.e.” means

“that is”, and the abbreviation “e.g.” means “for example”.

**3. Page Limit**

The length of paper must be minimum **eight (8) printed pages**. Any paper that is less than this length will be returned to the author(s) to increase the contents and number of pages.

**4. Section Numbering**

Section headings must be **12pt** and while heading 2 and 3 are numbered using the following scheme:

**4.1 Level 2 heading (11 pt)**

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Etiam lobortisfacilisis sem. Nullam nec mi et neque pharetra sollicitudin. Praesent imperdietmi nec ante. Donec ullamcorper, felis non sodales...

**4.1.1 Level 3 heading (11 pt)**

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Etiam lobortis facilisissem. Nullam nec mi et neque pharetra sollicitudin. Praesent imperdiet mi necante...

**5. Tables and Figures**

There should be one single-spaced (11 pt) line between a section heading and the subsequent text. Use "**Table 1**" NOT "Tab. 1". **Use "Figure 1**" NOT "Fig. 1".

The rest of the text should be written using Times New Roman 11 pt. However, author(s) are required to use Times New Roman 10 pt for tables as shown in Table 1. Text must be placed before tables and the tables must be placed immediately following the paragraph describing it. Table heads should appear above the tables.

The normal blood cyanide level is less than 0.2 µg/mL. A cyanide level above 2 µg/mL can produce severe toxicity, and a level above 5 µg/mL may be lethal if not treated immediately. Patients with cyanide poisoning present with respiratory distress and normal oxygen saturation. The classic history of acute cyanide poisoning given by onlookers is an “inspiratory gasp” that is followed by hyperventilation, severe anxiety, and breathlessness. The presentation of patients who are exposed to large doses of cyanide includes altered mental status, unconsciousness, and possibly coma.

Table 1: Blood cyanide levels for the two patients.

|  |  |  |  |
| --- | --- | --- | --- |
| Patient | Initial level(µg/cc) | w. Magnet | w. Magnet and Sound |
| Guglielmo B.Ferrando di N. | 0.120.15 | 0.100.11 | 0.001< 0.0005 |

There should be at least one single-spaced (11 pt) line between the figure and the surrounding text. Black and white or grayscale figures are preferred. Figure 1 is an example.

Cluster analysis or clustering is the task of grouping a set of objects in such a way that objects in the same group (called a cluster) are more similar (in some sense) to each other than to those in other groups (clusters). It is a main task of exploratory data mining, and a common technique for statistical data analysis, used in many fields, including pattern recognition, image analysis, information retrieval, bioinformatics, data compression, computer graphics and machine learning.

Figure 1: Cluster formation

Cluster analysis itself is not one specific algorithm, but the general task to be solved. It can be achieved by various algorithms that differ significantly in their understanding of what constitutes a cluster and how to efficiently find them. Popular notions of clusters include groups with small distances between cluster members, dense areas of the data space, intervals or particular statistical distributions. Clustering can therefore be formulated as a multi-objective optimization problem. The appropriate clustering algorithm and parameter settings (including parameters such as the distance function to use, a density threshold or the number of expected clusters) depend on the individual data set and intended use of the results.

**6. Equations**

All equations must be centered and consecutively numbered. Displayed should be numbered simply as (1), (2) and so on. The numbers should appear at the right of the line in parentheses as follows:

|  |  |
| --- | --- |
| $$σ\_{t}^{2}=ω+d\_{1}D\_{1}+…+d\_{n}D\_{n}+α\_{1}ε\_{t-1}^{2}+γε\_{t-1}^{2}d\_{t-1}+β\_{1}σ\_{t-1}^{2}$$ | (1) |

To refer to your equations, **use "(1)"**, NOT "Eq. (1)" or "Equation (1)", except at the beginning of a sentence: Equation (1) is...

**7. Writing your References**

There are two types of citations which are parenthetical and text/narrative.

**Parenthetical** is used when you cite a reference at the end of a sentence. For this, we use (New- man, 2016)– if the reference has one author; (Lee and Seo, 2009) – if the reference has two authors, and (Daoud et al., 2020) – if more than two authors.

For **narrative** citation (we use the name as a subject of the sentence), we use; Newman (2016)– if the reference has one author; Lee and Seo (2009) – if the reference has two authors, and Daoud et al. (2020) – if more than two authors.

**Acknowledgment**

The preferred spelling of the word “acknowledgment” in America is without an “e” after the “g”.

**References**

Daoud, A. A., Dessouki, A. S., Mostafa, H., Abdallah, R. M., and El-Rabaie, E.-S. M. (2020). A high precision write/read circuits for memristors using digital input/output interfaces. *Microelectronics Journal*, 96:104694.

Lee, J. H.-W. and Seo, I. W. (2009). How to write a good paper for a top international journal. *Journal of Hydro-environment Research*, 3(3):119.

Newman, A. (2016). Ws-01 - how to write a great research paper, and get it accepted by a good journal. *Free Radical Biology and Medicine*, 96:S70. SFRR-E Conference Abstracts 2016.