For peer review

paper tITLE

**Abstract**: The abstract should summarize the contents of the paper. It should be self-contained and understandable by the general OR reader outside the context of the article. It should be free from formulae and references, around 150 words of length.

**Keywords**: Should be provided, around six.

**MSC:** Should be provided by authors

1. Introduction

You are strongly encouraged to use this **this sample and YUJOR styles** (such as YUJOR Title, YUJOR Header 1, YUJOR Paragraph Indent, etc) for word processing. All necessary parameters (paper size, styles used for formatting) are defined in this sample.

Submitted manuscripts must be written in English. Both British and American spellings are accepted, as long as one spelling is used consistently throughout the text. Authors whose native language is not English are strongly advised to ensure the grammatical correctness of their manuscripts prior to submission. Manuscripts with serious deficiencies in English may be returned without review.

Manuscripts should be up to 20 pages in length, including the reference list and appendices.

2. manuscript preparation

2.1. Layout, Typeface, Font Sizes, and Numbering

Use Times New Roman for all text formatting:

* 12 pt font size for the author(‘s) name(s);
* 10 pt for the affiliation(s) and the abstract.

For the main text, please use 10 pt font size and single-line spacing (paragraph format: justified, first line indent 0.5 cm, Style YUJOR Paragraph Indent).

**Definitions, Lemmas, Propositions, and Theorems.** Definitions, lemmas, propositions, theorems etc. should be numbered in consecutive order, starting with the number 1. (Style YUJOR Definitions)

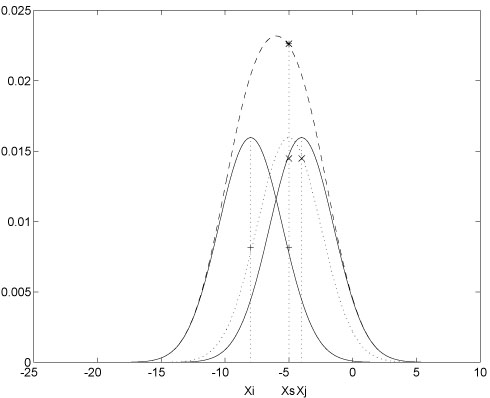
The printing area is 127 mm × 202 mm. The text should be justified to occupy the full line width, so that the right margin is not ragged.

2.2. Tables and Figures

**Tables** and **Figures** are placed in the text after the relevant remark. They are numbered in accordance with their appearance in the text. All figures and Tables must have titles and must be referenced from within the text in the main text as Figure 1, Table 1, etc.

**Table 1:** Table captions should always be positioned *above* the tables (Style YUJOR TableCaption)

|  |  |  |
| --- | --- | --- |
| Heading level | Example | Font size and style |
| Title | **AUTHORS’ INSTRUCTIONS** | **TNR 13pt, bold** |
| Heading 1 | **2. MANUSCRIPT PREPARATION** | **TNR 11pt, bold** |
| Heading 2 | **2.2. Tables and Figures** | **TNR 10pt, bold** |



**Figure 1:** Figure captions should always be positioned *below* the figures The last sentence of a figure caption should generally end without a period (Style YUJOR FigureCaption)

**Remark 1.** In the printed volumes, illustrations are generally black and white (halftones).

2.3. Equations

We recommend using MathType for display and inline equations, as it will provide the most reliable outcome. If this is not possible, Equation Editor or Microsoft's Insert → Equation function is acceptable.

Displayed equations or formulas should be placed in a separate line with a 0.5 cm indentation and should be numbered consecutively in parentheses placed at the right margin (Style YUJOR Equation). For example:

. (1)

Avoid using MathType, Equation Editor, or the Insert→Equation function to insert single variables (e.g., “*a*² + *b*² = *c*²”), Greek or other symbols (e.g., β, Δ), or mathematical operators (e.g., ×, ≥, or ±) in running text. Wherever possible, insert single symbols as normal text with the correct Unicode (hex) values.

Do not use MathType, Equation Editor, or the Insert→Equation function for only a portion of an equation. Rather, ensure that the entire equation is included. Equations should not contain a mix of different equation tools. Avoid “hybrid” inline or display equations, in which part is text and part is MathType, or part is MathType and part is Equation Editor.

2.4. Program Code

Program listings or program commands in the text are normally set in typewriter font, e.g., Courier or Courier New.

**Example** [1]**:**

program Inflation (Output)  
 {Assuming annual inflation rates of 7%, 8%, and  
 10%,... years};  
 const MaxYears = 10;  
 var Year: 0..MaxYears;  
 Factor1, Factor2, Factor3: Real;  
 begin  
 Year := 0;  
 Factor1 := 1.0; Factor2 := 1.0; Factor3 := 1.0;  
 WriteLn('Year 7% 8% 10%'); WriteLn;  
 repeat  
 Year := Year + 1;  
 Factor1 := Factor1 \* 1.07;  
 Factor2 := Factor2 \* 1.08;  
 Factor3 := Factor3 \* 1.10;  
 WriteLn(Year:5,Factor1:7:3,Factor2:7:3,  
 Factor3:7:3)  
 until Year = MaxYears  
end.

2.5. Citations

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. Yugoslav Journal of Operations Research uses **IEEE referencing style**. We recommend preparing the references using References > Citations & Bibliography in MS Word, to avoid incomplete and/or duplicated references.

In the text, reference numbers should be placed in square brackets and placed before the punctuation, for example:

“... as shown by Paczkowski [2].”

"For example, see [3].”

"Hansen et al. [4] have argued that......."

"Several recent studies [3] [4] [5] have suggested that..."

At the end of your paper (before the appendix, if one exists), in the section entitled REFERENCES, list all the sources you cited in the text in numerical order. These references must follow the IEEE formatting guidelines (for details see [6]) and should be typed in Times New Roman font, 9 pt (Style YUJOR References). Include a digital object identifier (DOI) for all references where available.

3. CONCLUSION

Clearly indicate advantages, limitations and possible applications.

**Acknowledgement:** A brief acknowledgement section may be included here.

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

References

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| --- | --- |
| [1] | K. Jensen and N. Wirth, PASCAL user manual and report, New York: Springer, 1991. |
| [2] | W. R. Paczkowski, Business Analytics: Data Science for Business Problems, Springer Nature, 2022. |
| [3] | D. Zhang, D. Li, H. Sun and L. Hou, "A vehicle routing problem with distribution uncertainty in deadlines," *European Journal of Operational Research,* vol. 292, no. 1, pp. 311-326, 2021. |
| [4] | P. Hansen, N. Mladenović, J. Brimberg and J. A. M. Pérez, "Variable neighborhood search," in *Handbook of metaheuristics*, Springer, Cham., 2019, pp. 57-97. |
| [5] | L. Mrkela and Z. Stanimirović, "VNS-based solution approaches to the maximal covering location problem with customer preference ordering," in *Proceedings of the XIII Balkan conference on operational research, BALCOR 2018*, Belgrade, 2018. |
| [6] | "IEEE Reference Guide," IEEE Periodicals, 2018. [Online]. Available: https://www.ieee.org/documents/ieeecitationref.pdf. [Accessed 16 May 2022]. |

Appendix