## Instructions for authors – A4 single column format

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**Abstract:** Abstract in Polish should contain the purpose and scope of study, methods of research and major conclusions (min. 10 lines) (Times New Roman, font size 10 pt).

Keywords: Keywords in Polish (min. 4, max. 8 words) (Times New Roman, font size 10 pt)

# Instructions for authors – A4 single column format

Abstract: Abstract in English (Times New Roman font, 10 points).

Keywords: Keywords in English (Times New Roman font, 10 points)

# **1** Introduction

Introductory presentation of issues described in the article, justification of selected topic.

## 2 Purpose and scope of study and description of research methods

Our periodical contains articles concerning mechanical engineering, production engineering, processing, logistics, storage and warehousing, production and services management, design and operation of machinery and production lines, bio-energy industry, IT for production engineering and services, electronics and IT engineering, mechatronics and issues related with environmental engineering (in the field of engineering and technical sciences)

# **3** Requirements for article preparation

Materials submitted for publication must be complete (with abstracts, keywords, charts, indexes and bibliography), with a clear and uniform hierarchy of titles (main title, subtitle,

heading), with numbered pages, clear references to figures and tables, precise mathematical formulas, special characters, etc. as well as summary and conclusions. Any author's modifications shall be possible only in reasonable circumstances, upon the request of the Reviewers or Thematic Editors.

#### 3.1 Specifications and listing

Specifications and lists inserted in the text should be uniform in the whole article; consecutive listings should have additional 10 mm indentation

- 1. First (level 1)
  - 1.1. Level 2
    - 1.1.1. Level 3
- 2. Second.

We recommend using lists with no more than three levels.

## 3.2 Tables

Tables must be numbered in the whole text using Arabic numerals; the title must be placed over the table, below the line containing the word "Table" and its number, the text must be aligned to the left; no dots shall be placed after the title or the number of the table; only the outer horizontal lines of the table should be visible, any other external and internal lines should be hidden; table description: font size 10 pt, Times New Roman CE, black, normal spacing; data source must be given under the table (font size 10 pt, Times New Roman CE, aligned to the right), in case of own studies - no information needs to be added. Table 1

Variance analysis results

	Spring	Summer	Autumn
Section		123	
	March	122	1, 2, 3.
		12	
Subsection	April	173	1.1, 1.2,
			1.3.

## 3.3 Drawings

Title and designation must be placed directly under the drawing, text should be aligned to the left; the number should be followed by a dot; description of axes and values – font size 10 pt, Times New Roman CE, black, normal spacing, starting with big letter; source must be specified under the drawing, in brackets, in case of own studies – no information needs to be added (font size 10 pt, Times New Roman CE, aligned to the right); drawings must be additionally submitted in a separate file; if figures contain pictures or measurement sheet readings, they must be submitted as additional graphic files (JPG, TIFF – min. 300 DPI) beside the version copied to the article.



Fig. 1. Experiment scheme.

(source: Kowalski, 2009)

#### **3.4 Formulas**

Mathematical formulas should be denoted using equations editor, e.g. Microsoft Equation 3.0; symbols and denotations should be sufficiently explained in a proper place, including units; all variables should be denoted in italics, digits and constants should be denoted using straight font; units should be placed beside the formula, in the same line; international SI system is the standard; formulas should be numbered in brackets near the right text margin.

$$(x+a)^{n} = \sum_{k=0}^{n} {n \choose k} x^{k} a^{n-k}$$
(1)  
$$f(x) = a_{0} + \sum_{n=1}^{\infty} \left( a_{n} \cos \frac{n\pi x}{L} + b_{n} \sin \frac{n\pi x}{L} \right)$$
(2)

#### 3.5 Other text elements

Dates – written with numbers must have uniform denotation with Arabic numerals, e.g. 11.12.1989;

Abbreviations – if used, must have the same form in the whole text, according to the generally accepted rules;

Units must be specified in round brackets, according to the SI standard: 122 (MPa), 1.5 (kW); Abbreviations and terms specific for a given scientific discipline, foreign names, titles of cited documents, works that require particular reader's attention, may be *highlighted in italics* or **bold font**.

#### **3.6 Quotations**

According to Kowalski (2001)... . The research indicates that ... (Kowalski, 2001). Rules of referring to other works with one author.

According to Kowalski and Nowak (1999).... The research indicates that ... (Kowalski and Nowak, 1999). Two authors, irrespective of the number of references.

The research of Nowak and others (2003) indicates that ... . The research (Nowak et al., 2003) ... . In further references to the same source, phrase "and others" or "et al." can be used.

Reference to several works at a time: alphabetically, by the first author's surname. References to other works must be separated with a semicolon and placed in brackets. Years of publication of the same author / authors must be separated with a comma: ..... (Kowalski, 2001; Nowak and Kowalski, 1999)

# **4** Conclusion

Brief summary of issues described in the article or direct conclusions from presented research results.

## **Bibliography**

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