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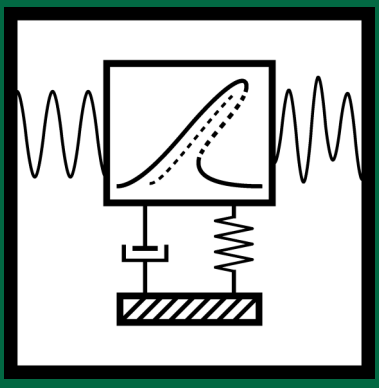
Vibroengineering PROCEDIA



VP Vibroengineering PROCEDIA

Vibroengineering PROCEDIA Volume 9 contains papers presented at the 23-rd International Conference on VIBROENGINEERING held in Istanbul, Turkey, 7-9 October, 2016. The main theme of this Conference is "Modeling, Identification and Fault Detection in Oil and Gas Equipment and Infrastructures".

Aims and Scope

Original papers containing developments in vibroengineering of dynamical systems (macro-, micro-, nano- mechanical, mechatronic, biomechanics and etc. systems).

The following subjects are principal topics: vibration and wave processes; vibration and wave technologies; nonlinear vibrations; vibroshock systems; generation of vibrations and waves; vibrostabilization; transformation of motion by vibrations and waves; dynamics of intelligent mechanical systems; vibration control, identification, diagnostics and monitoring.

All published papers are peer reviewed.

General Requirements

The authors must ensure that the paper presents an original unpublished work which is not under consideration for publication elsewhere.

The following structure of the manuscript is recommended: abstract, keywords, nomenclature, introduction, main text, results, conclusions and references. Manuscript should be single-spaced, one column 162×240 mm format, using Microsoft Word 2007 or higher. Margins: top 10 mm, bottom 10 mm, left 15 mm, right 10 mm, header 4 mm, footer 7 mm.

Font: Times New Roman. Title of the article 16 pt Bold, authors name 10 pt Bold, title of the institution 9 pt Regular, equations and text 10 pt Regular, indexes 5 pt Regular, all symbols Italic, vectors Bold, numbers Regular. Paragraph first line indentation 5 mm. Equations are to be written with Microsoft Office 2007 or higher Equation Tool.

Heading of the table starts with table number 9 pt Bold as "**Table 1.**", then further text 9 pt Regular. Table itself 9 pt Regular.

Figure caption starts with figure number 9 pt Bold as "**Fig. 1.**", then further text 9 pt Regular. Figure itself must be a single or grouped graphical item.

Tables and figures are placed after the paragraph in which they are first referenced.

List of references: reference number and authors 9 pt Bold, further information 9 pt Regular:

[1] Pain H. J. The Physics of Vibrations and Waves. Chichester: John Wiley and Sons, 2005.

[2] Juška V., Svilainis L., Dumbrava V. Analysis of piezomotor driver for laser beam deflection. Journal of Vibroengineering, Vol. 11, Issue 1, 2009, p. 17-26.

The authors are responsible for the correctness of the English language.

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