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The authors must ensure that the paper presents an original unpublished work which is not under consideration for publication elsewhere.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

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Address: Gėlių ratas 15A, LT-50282, Kaunas, Lithuania
Publisher: JVE International Ltd.
# Contents

## MECHANICAL VIBRATIONS AND APPLICATIONS

**FINITE ELEMENT SIMULATION OF THE AIRBAG DEPLOYMENT IN FRONTAL IMPACTS**
Bendjaballah Driss, Bouchoucha Ali

FAULT DIAGNOSIS BASED ON VIBRATION SIGNAL ANALYSIS

**AN APPLICATION OF EARLY FAULT DETECTION FOR THE CRANKSHAFT AND PISTON OF AN INTERNAL COMBUSTION ENGINE**
Umut Esat Öztürk, Rifat Yanarocak

## VIBRATION GENERATION AND CONTROL

**STUDY OF A PIEZOELECTRIC BIMORPH PLATE WITH TWO FORMS OF ELECTRODES**
Adel Zemirline, Mohammed Ouali, Ali Mahieddine, Abdelah Abdelah El-hadj

**VIBRATION SUPPRESSION OF ROTATING NONLINEAR BEAM BY NONLINEAR ENERGY SINK**
Hulun Guo, Shuqian Cao, Yushu Chen

## SEISMIC ENGINEERING

**STUDYING THE EFFECTS OF EARTHQUAKES NEAR AND FAR FAULT REGION ON SEISMIC BEHAVIOR OF DUAL FRAME EQUIPPED WITH VISCOS DAMPER**
Hamid Reza Ashrafi, Amir Mohammad Amiri, Soroush Dadgar, Peyman Beiranvand

## MODAL ANALYSIS

**DETERMINING THE VIBRATION BEHAVIOR OF METAL MATRIX COMPOSITE USED IN AEROSPACE INDUSTRY BY FEM**
Yahya Bozkurt, Sezgin Ersoy
# Contents

## Vibration in Transportation Engineering

**The Effect of Vibration Inside the Constantine’s Tramway on the Comfort of Passengers**
Kheld Mouloud, Boukebbab Salim

33

## Flow Induced Structural Vibrations

**Experimental Setup Design for Liquid Sloshing**
Ufuk Tosun, Reza Aghazadeh, Mehmet Bülent Özer

39

## Oscillations in Biomedical Engineering

**A Procedure for Total Knee Alignment Prosthesis Using the ICP Algorithm in the Aim to Implant It in the Biomechanical Engineering**
Salim Boukebbab, Hassina Gheribi, Jean Marc Linares

44

## Acoustics, Noise Control and Engineering Applications

**The NAH Based on Complex Cepstrum Method in a Closed Space**
Xianglin Tian, Jingjun Lou, Yangyang Zhang, Duo Qu

50

**Acoustic Emission Localization on Ship Hull Structures Using a Deep Learning Approach**
George Georgoulas, Vassilios Kappatos, George Nikolakopoulos

56

## Mathematical Models in Engineering

**Investigation of the Quality of Arrayed Data Transmission Through Wireless Networks**
Kopesbayeva Aksholpan, Abdreshova Samal, Mussina Aigerim, Balbayev Gani, Kozhamberdiev Kuatbek, Nussibaliyeva Araiylm

62

**Simulation of Optimal Control of Industrial Corporations That Produce Complex Dynamic Systems Engineering**
V. E. Lyalin, R. A. Galiahmetov, N. F. Revenko, E. B. Homenko

69

**The Use of Decision Trees for Applying the Method of Analogy with the Cognitive Design of Complex Dynamical Systems**
G. E. Kalinkina, N. G. Sokolova, D. M. Gadzhikurbanov, O. M. Perimova

76

**Cognitive Design of Products for Engineering and Vibromechanics by Criterion of Minimization Labor Input of Their Manufacturing**
V. P. GRAHOV, N. L. TARANUHA, K. V. PAVLOV, A. S. SHIROBOKOV

83

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