

TRANSACTIONS

of FAMENA

Contents

Smooth Yield Surfaces of Isotropic Materials Ivo Alfirević, Dragan Žeželj, Ivica Skozrit	1
A Real Time Experimental Set Up to Analyse Automatic Actuation of a Fire Sprinkler Using a Shape Memory Alloy (NiTinol) Y. Ras Mathew, B. Ganesh Babu	9
Analysis of the Vibration Signal Using Time-Frequency Methods Joško Šoda, Igor Vujović, Zlatan Kulenović	23
Improving Productivity by Deriving and Defining Target Conditions in the Value Stream of Packing Alexander Sunk, Peter Kuhlang, Wilfried Sihn.....	35
Eco-Evaluation in Conceptual Design Phase – A Case Study Ida Midžić, Mario Štorga, Dorian Marjanović	47
The Methodology of Monitoring the Implementation of a Strategy in an Electricity Distribution Enterprise Goran Janjić, Zorana Tanasić, Borut Kosec	61
Professional papers	
Geometry Optimization of Two Infinite Parallel Plates with Free Convection Heat Transfer Nader Nourdanesh, Navid Farrokhi, Farshid Mosaddeghi	77
An Experimental Method for Measuring the Clamping Force in Double Lap Simple Bolted and Hybrid (Bolted-Bonded) Joints Firooz Esmaeili Goldarag, Sajjad Barzegar, Alireza Babaei	87