

CONTENTS

Ist Section:

ECONOPHYSICS

E. Oltean, F. V. Kusmartsev, <i>A Study of Methods from Statistical Mechanics to Income Distribution</i>	7
Serge Galam, <i>Market Efficiency, Anticipation and the Formation Of Bubbles-Crashes</i>	39
Matti Estola, <i>Adjustment in Exchange Rate, Interest Rate, and Price Level by Economic Forces</i> .	57
Ion Spânulescu, Ion Popescu, Victor Stoica and Anca Gheorghiu, <i>An Econophysics Model for Investments Using the Law of the Electric Field Flow (Gauss' Law)</i>	75
Faiz Mohammad and Valeed A. Ansari, <i>Multifractal Structure in Indian Stock Market Indices</i>	87
Ladislav Kristoufek, Miloslav Vosvrda, <i>Measuring Capital Market Efficiency with Tools of Statistical Physics</i>	95
Vesna D. Jablanovic, <i>The Simple Chaotic General Economic Equilibrium Growth Model</i>	105
Ladislav Kristoufek, <i>Non-Stationary Volatility with Highly Anti-Persistent Increments: Evidence from Range-Based Volatility</i>	113
Raul Serban, <i>Economic Analysis through Databases</i>	133

IInd Section:

NEW ECONOMY

Elena Pelinescu, <i>Rigidity of the Romanian Labour Market. Theoretical and Empirical Approach</i>	147
Cătălin Emilian Huidumac-Petrescu, Iulian Tănase, Radu Marcel Joia and Lelia Huidumac, <i>Pleading for a New Tax Strategy</i>	165
Mariana Bălan, Gheorghe-Stelian Bălan, <i>Young Labour Market in the Global Crisis</i>	175
Corina-Maria Ene, Marilena-Carmen Uzlău, Dan-Gabriel Cristea, <i>The Economic Impact Of Financial Abuse, Financial Crime And Money Laundering</i>	185
Claudia Ionescu, <i>Business Women Entrepreneurship in the New Economy</i>	197
Radu Marcel Joia and Cătălin Emilian Huidumac-Petrescu, <i>Foreign Direct Investment – Stimulus of Economic Growth in Romania</i>	207

Marius Capatina, <i>Biofuels Challenge – The Integration of New Industry in the Fuels Market</i>	217
Izidor Bodea, <i>The Anthropic Ecosystem of Leading</i>	229
Briciu Sorin, Larisa Dragolea, <i>The Role of the Control Process in Management</i>	247
Wioletta Wereda, <i>Role of Stakeholder Orientation in Management of Organization Sustainability</i>	255
Ana-Maria Grigore, Andreea Mitroi, <i>Networks and Networking</i>	271
Andrei-Mihai Cristea, <i>Observable Influences on Consumer Behaviour during the Crisis</i>	281

**Subsection:
YOUNG RESEARCHERS**

Alina Georgiana Solomon, <i>Evolution of the Tax System in the Eu-27. Particularities of Such System in the Euro Area</i>	289
Olivia Chitic and Andrei Birman, <i>Value, Prices and the Evolution to Modern Transfer Pricing</i>	299
Mădălina Rădulescu, <i>Performance Management under Sustainable Development Approach</i>	313
Cătălin Paraschiv, <i>Human Factor-Core Component of the Resources Management within the Special Forces Units</i>	325

**IIIrd Section:
COMPLEXITY SCIENCE**

Karl E. Kürten, <i>Coexistence of Opportunists, Contrarians and Inconvincibles in Binary Opinion Networks</i>	341
Irina Dmitrieva, <i>Investigation of the Complete Group of Permutations S_4 by the Construction of the Multi-Valued Function that Describes the Complex Vector Field</i>	351
Ioana Armas, <i>The Systems of Systems Model for the Multidimensional Complexity Analysis of the Modern Enterprises</i>	369
Nicolae Popoviciu, <i>The Complete Set of the 33 Models and their Analytical Solutions Associated with the Corresponding Partial Differential Equations of the Second Order</i>	383
Anda Gheorghiu, <i>Performance Audit, a Complex Concept</i>	411
Andrei Silviu Dospinescu, <i>Integrating Flexible Behaviours into the Economic Transmission Mechanisms</i>	429