CONTENTS

5 **MOISĂ ALTĂR, ANA-MARIA CAZACU (BANCU)**
Testing Self-Selection and Learning by Exporting Hypotheses. The Case of Romania

23 **TITUS F. FURTUNĂ, ADRIANA REVEIU, MARIAN DÂRDALĂ, ION SMEUREANU**
Identifying Consumers' Profiles Concerning Residential Lighting

39 **Mehdi K. GHORABAEE, Edmundas K. ZAVADSKAS, Maghsoud AMIRI, Jurgita ANTUCHEVICIENE**
A New Method of Assessment Based on Fuzzy Ranking and Aggregated Weights (AFRAW) for MCDM Problems under Type-2 Fuzzy Environment

69 **ELISABETA JABA, IOANA-ALEXANDRA CHIRIANU, CHRISTIANA BRIGITTE BALAN, IOAN-BOGDAN ROBU MIHAI DANIEL ROMAN**
The Analysis of the Effect of Women's Participation in the Labor Market on Fertility in European Union Countries Using Welfare State Models

85 **ION LUNGU, ADELA BÂRA, GEORGE CĂRUTASU ALEXANDRU PÎRJAN, SIMONA-VASILICA OPREA**
Prediction Intelligent System in the Field of Renewable Energies through Neural Networks

103 **TOMAS BALEŽENTIS, ALVYDAS BALEŽENTIS**
Group Decision Making Procedure Based on Trapezoidal Intuitionistic Fuzzy Numbers: MULTIMOORA Methodology

123 **VICTOR DRAGOTĂ**
When Making Bad Decisions Becomes Habit: Modelling the Duration of Making Systematically Bad Decisions

141 GHEORGHE ORZAN, OTILIA-ELENA PLATON, CRISTIAN DRAGOS STEFĂNESCU, MIHAI ORZAN
Conceptual Model Regarding the Influence of Social Media Marketing Communication on Brand Trust, Brand Affect and Brand Loyalty

157 IULIA LUPU, GHEORGHE HURDUZEU, MARIANA NICOLAE
Connections between Sentiment Indices and Reduced Volatilities of Sustainability Stock Market Indices

175 EMILIAN C. MIRICESCU, LUCIAN ŢÂŢU, DELIA CORNEA
The Determinants of the Sovereign Debt Rating: Evidence for the European Union Countries

189 GRZEGORZ MICHALSKI
Risk Pressure and Inventories Levels. Influence of Risk Sensitivity on Working Capital Levels

197 FLORIN TURCAŞ, FLORIN DUMITER, ALEXANDRA BRAICA PETRE BREZEANU, ANCA OPREŢ
Using Technical Analysis for Portfolio Selection and Post-Investment Analysis

215 ABBAS SHEIKH ABOUMASOUDI, SAEED MIRZAMOHAMMADI AHMAD MAKUI, JOLANTA TAMOŠAITIENĖ
Development of Network-Ranking Model to Create the Best Production Line Value Chain: A Case Study in Textile Industry

235 VERGIL VOINEAGU, SIMONA NICOLETA VASILACHE DANIELA ŞERBAN, SILVIA ELENA CRISTACHE, LIVIU STELIAN BEGU
An Analysis of the Romanian E-Commerce Trade Trends in European Perspective

253 RUXING XU, DAN WU, RONGHUA YI
Pricing CDSs and CDS Options under a Regime-Switching CEV Process with Jump to Default

273 JAFAR RAZMI, MOJAHED PANAHI KAZEROONI, MOHAMAD SADEGH SANGARI
Designing an Integrated Multi-Echelon, Multi-Product and Multi-Period Supply Chain Network with Seasonal Raw Materials

291 IONEL AL. CHECHERITĂ, ILEANA PERIDE, ANDREI NICULAE ANDRA ELENA BALCANGIU-STROESCU, BOGDAN RĂDOIU LUCIAN CRISTIAN PETCU, ALEXANDRA MARIA CONSTANTIN RUXANDRA DIANA SINESCU
Artificial Neural Network Basis for Long-term Viability Prediction of Vascular Access in Hemodialysed Population

311 SHOUHENG TUO
A Modified Harmony Search Algorithm for Portfolio Optimization Problems

327 XINYU WU, HAILIN ZHOU
GARCH Diffusion Model, iVIX and Volatility Risk Premium

Volume 50 **Issue 1/2016**

SPECIAL REMARK
The Editorial Advisory Board, kindly asks all those interested to mention a paper of this journal into another scientific work, to write the full name of the journal, namely: ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH.