

SUMMARY

.. SERIES B1

· MATHEMATICS · INFORMATICS · PHYSICS

Mathematics · Informatics

<i>Dzića I., Pop Bogdana:</i> On Triangular Fuzzy Numbers Arithmetic Approximations in Linear Optimization	15
<i>Pop Bogdana, Stanojević M.:</i> Penalty Method Algorithm for Fully Fuzzified Linear Programming.....	21
<i>Cocan Moise:</i> Two Implementation Variants of the Rosen Algorithm with Multiple Technical and Scientific Applications	29
<i>Dobre Cristian:</i> On Optimality Test for the Minimum Cost Flow Problem with Convex Cost Function	37
<i>Cismasiu Cristina S.:</i> On a Class of Exponential - Continuous Type Operators in Several Variables	41
<i>Floreac Ion, Carstea Alexandru:</i> A Simulation Algorithm for Queuing Systems with Parallel Working Stations Having One's Own Queue for Every Station with Hol Serving Discipline	47
<i>Aldea Costel, Florea Ion:</i> An Interactive Product For Simulation Of Windows XP Installation	55
<i>Stoica Emil:</i> (h, v) –Structures on Vector Bundles	61
<i>Păltânea Eugen:</i> On the Reliability of Fail-Safe Systems	69
<i>Sângeorzan Livia, Alde Costel:</i> Basics of Software Agents and Languages of the Semantic Web	73
<i>Comes Diana:</i> The Model Driven Architecture and Tools.....	81
<i>Fulga Andreea:</i> On the Central Limit Theorem for Markov Chains Started at a Point	87
<i>Iolu Mihai:</i> Design Patterns. How JDBC is Implemented in the Java Programming	93
<i>Deaconu Adrian:</i> Alternative Algorithm for finding the strongly connected components of a graph.....	99
<i>Proca Alexandrina Maria:</i> About the Rate of Convergence	105

Physics

<i>Cotfas Daniel:</i> The use of solar cells for global solar radiation measurement	111
<i>Dumitru S., Boer A.:</i> A Simple Stochastic Model for Description of Quantum Measurements	117
<i>Floroian Laura:</i> Molecular and cellular imaging with quantum dots.....	123
<i>Pop M., Dumitru S.:</i> Nano-Stability in Terms of Tsallis Entropy.....	129

<i>Cretu N., Pop M., Boer A., Floroian L., Stanciu G.: Law of Variation of Particle Size with Time in Sol-Gel Powder Fabrication Process</i>	135
<i>Firastrau I., Buda-Prejbeanu L.D., Toussaint J-Ch., Nozieres J.P.: Smaller Guard-Band For Larger Spatial Density Information In Tape Magnetic Recording.....</i>	141

.. SERIES B2

· MEDICINE · PSYCHOLOGY

Medicine

<i>Apostu Petrina, Dobrescu Gioconda: Hormone Receptors and Proliferative Activity in Neoplastic and Non-Neoplastic Endometrium</i>	145
<i>Coman Gheorghe, Drăghici Camelia, Sica Mihaela, Perniu Dana, Ungurean S., Radu Lucian: Pollutants Biotransformation</i>	149
<i>Lilios Gabriela, Balaban Doina, Jurja Sanda, Malcea Lenuta, BroascA M.V.: Study Regarding the Dynamic of Superoxide Dismutase in Shock</i>	157
<i>Keresztes Alexandru: Inflammation and Cancer: Chronic pancreatitis and pancreatic cancer.....</i>	163
<i>Idomir Mihaela Elena, Constantinescu Elena Mihaela: Pathological Role of MRSA in a County Hospital</i>	169
<i>Manea Rosana, Muntean Ileana: Biological Effects of the Ionizing Radiations and Radioprotection</i>	175
<i>Fleancu Andreea, Sechel Gabriela: Correlative Study Between the Early Computer Tomographic Images and the Etiologic Types of Acute Ischemic Stroke.....</i>	179
<i>Muntean Ileana, Manea Rosana: Hepatocarcinoma With Invasion of Right Supra-hepatic Vein – Case Study –.....</i>	183
<i>Constantinescu Cristian, Idomir Mihaela Elena: The Role of Education in the Trichinosis Prevention.....</i>	187
<i>Alexandrescu Dana: Correlations Between the Likelihood of Malignancy and Histological Results on Solitary Pulmonary Nodules</i>	191
<i>Miclăuș Roxana Steliană, Cocuz Maria Elena: Practical Issues in Preventing Professional Transmission of B Hepatitis Virus Infection</i>	195
<i>Şamotă Iosif: The Evaluation of the Risk of Complications of the Open Fracture of Shank.....</i>	201
<i>Pleş Liana, Moga Marius: Amniocentesis – An Invasive Procedure for Prenatal Diagnosis</i>	207
<i>Moga Marius, Pleş Liana, Martinescu A.: Current Interpretation and Importance of Fetal Cardiotocographic Monitoring</i>	215
<i>Beldean Luminita: Idiopathic Precocious Puberty</i>	225
<i>Borzan Cristina Maria: Study Regarding Stress at Workplace in a Healthcare Organization.....</i>	231

<i>Rogozea Liliana, Fleancu Andreea, Borzan Cristina, Katainen Irmeli, Ion Daniela:</i> Pellagra, Cholera and Tuberculosis: Three Diseases and the Way They Are Reflected in “The Transylvania Gazette” in the Period 1882-1900.....	239
--	-----

Psychology

<i>Usaci Doina, Niculescu Rodica M.:</i> Distance Education – A Challenge For Future	245
<i>Niculescu Rodica M., Usaci Doina:</i> Quality Management In Higher Educational System	251
<i>Pavalache-Ilie M., Cocoradă E.:</i> Competence Profile Of The Public-Relations Employees	257

.. SERIES B3

· ECONOMIC SCIENCES

<i>Alexandrescu Mihai:</i> The Marketing of Military Staff Selection and Recruiting.....	263
<i>Baba Mirela:</i> Opinions and Attitudes Regarding the Quality of the Accounting Process.....	273
<i>Candrea Adina:</i> Total Quality Management in Rural Destinations	277
<i>Constantin Sanda:</i> The Reviewing Objectives to Build Profits in Small Firms	281
<i>Dincă Gheorghita:</i> Tax Incidence and the Structure of Taxation in Romania.....	285
<i>Dincă Marius:</i> Characteristics of Activity Based Costing Method.....	293
<i>Duguleană Liliāna:</i> Some Aspects of Measuring the Socio-Economic Changes in the New Economy	303
<i>Duguleană Constantin:</i> The Influence of the Migration on the Labor Market in Romania.....	311
<i>Duguleană L., Duguleană C.:</i> Recent Dimensions of the New Economy in Romania.....	317
<i>Lixăndriou D., Tache I.:</i> “Free Rider” Behavior in Transition Countries: A Mathematical Approach	323
<i>Maican Cătălin Ioan:</i> Portal Features – Personalization.....	331
<i>Neacșu N., Madar A.:</i> The Role of ANSVA in Assuring Consumers of Safe Nourishment.....	339
<i>Oanță E., Odăgescu I., Tamaș I.:</i> An Original Data Processing Method for Cross Domain Software Applications	343
<i>Raileanu Szeles Monica:</i> Financial Aspects of the Rise of Consumer Debt in the European Union	353
<i>Şeitan Oana:</i> Perspectives on the Romanian Leasing Market	359
<i>Tiron Tudor Adriana:</i> A Romanian Case Study about Business Combination Achieved in Stages	363

.. SERIES B4

· LAW · SOCIOLOGY · PHILOSOPHY · SOCIAL ASSISTANTS

Law

<i>Barbu S., Barbu E.: The Judge's Attributes in the Protection of a Person's Liberty, from the Perspective of the Constitutional History of Romania, Foreign Constitutions, as Well as from Conventions and International Pacts</i>	371
<i>Bianov Anamaria: The Impeachment</i>	377
<i>Şaramet O., Bianov A.: Presidential Immunity from Judicial Direction</i>	381
<i>Bujdoiu, R.N.: The tipology of the Victims</i>	385
<i>Gabor Dan: Separation of Powers and Checks and Balances</i>	389
<i>Ionaş Alexandru: Organized Crime, Terrorism and Cyber Crime</i>	393
<i>Ionaş Al., Neagu Maria Magdalena: Informational Infraction and Ways of Informational Security.....</i>	403
<i>Merticaru Diana, Matefi Roxana: General View on the Economic-financial Delinquency</i>	407
<i>Moldovan A. T., Manu R. E.: The Transplant of Cells under the Provision of Law no. 95/2006 Regarding the Reform in the Health Field as Well as from the Point of View of the Bioethical Principles</i>	411
<i>Murzea Cristinel: Delegation of Legislative Power in United States of America. The History of the Doctrine of Nondelegability</i>	417
<i>Mureşan Laura: Environmental Noise – Phonic Pollution</i>	421
<i>Neagu Maria Magdalena: Opinion of European Union and United Nations Regarding the Corruption</i>	427
<i>Şaramet Oana: The Executive in the Republic of Hungary. Constitutional Settlements.....</i>	433
<i>Aramă Anişoara: The Restrain of the Right to Free Movement of Romanian Citizens Abroad.....</i>	437
<i>Gheorghe Carmen Adriana: Credit Contracts in Non-Banking System</i>	441
<i>Matei, C.: Principles and Facts About the Right to Private Property.....</i>	445
<i>Mureşan, L., Nicolae, I.: Intermediation Contracts in International Trade Law.....</i>	449
<i>Nicolae I.: The Division of the Joint Property During The Marriage.....</i>	453
<i>Nicolae, I.: The Presumption of the Reciprocal Tacit Mandate between the spouses.....</i>	457

Sociology

<i>Bolborici, A.M.: The Negotiation System in the Context of United Nations Peace-Keeping Operations.....</i>	461
<i>Borcoman Mariana: Baptism in Romanian Tradition – Between Ritual and Superstition.....</i>	465

<i>Bujdoiu Nicolae:</i> The Aggressive Component of Deviant Behaviour	471
<i>Coman, C.:</i> The Calibration of the Political Communication by the Public Agenda.....	475
<i>Coman C., Tămașanu L.:</i> The Use of the Stability Index in the Marketing Researches	483
<i>Dobrescu, A.I.:</i> Social Representations of Poverty and Richness.....	489
<i>Gotea Mihaela:</i> From Harmony to Disillusion (An Introduction to the Causes of Conflict in Couples)	493
<i>Manea Carmen:</i> Analytical Schemes in Job Evaluation Process	499
<i>Roșculeț Gheorghe:</i> Education and Cultural Configuration.....	503
<i>Şandru Codrina:</i> Social Networks of Leaders in Harghita and Covasna	507
<i>Scârneci Florentina:</i> Story-Telling as Qualitative Research.....	511
<i>Tămașanu L. , Pastor Frangulea A.:</i> Professional Satisfaction of the Didactic Staff in Pre-School Education.....	515
<i>Toca Ioana-Anisa:</i> Seven Concepts of Communitarian Development Psychology.....	521

Social Assistants

<i>Bódi, D.-C.:</i> Values and Principles in Social Assistance	525
<i>Ion, O.:</i> Play and Drama Therapy Trainings and Application	529
<i>Zanca, R.:</i> Present Changes and Tendencies in the Functioning of the Family	533
<i>Zanca R., Bodi D. C.:</i> Social-Cultural Determinants Regarding the School Participation of Rum Children	537

.. SERIES B5

· PHILOLOGY–LITERATURE AND CULTURAL STUDIES

<i>Chefneux, G.:</i> Subverting Traditionally Accepted Feminine Values – Elizabeth's Inchbald's A Simple Story and Frances Sheridan's The Memoirs of Miss Sidney Bidulph.....	543
<i>Felea, A.S.:</i> The Mask and the Character	547
<i>Sibişan Aura:</i> Aspects of Narratology.....	551
<i>Dobrescu Caius:</i> Colliding Symbolisms of the “Middle”. The Emergence of the Cultural Identity of Modern Bourgeoisie.....	561
<i>Dimulescu Cristina:</i> Aspects of Intercultural Communication	567
<i>Armăsar Ioana Paula:</i> Foreign Language Classes - Technological Culture Versus Humanities	573
<i>Radu Lucian:</i> Image and Allegory in the Scarlet Letter	577
<i>Cliveţ Nicoleta:</i> The Ages of Italian Decadence.....	581
<i>Maican Anca:</i> The Resurrection of the Romanian Prose in the 1960's. The First Wave.....	587
<i>Ion Mihai:</i> Robinson Crusoe: A Sailor to the Modern World	593

<i>Petre Andreea:</i> The Maiden in The Tale.....	597
<i>Turcu Daniela:</i> Visualization of Texts in Special Languages	601
<i>Tatu Oana:</i> Advertising: Language and Means of Persuasion	605
<i>Parpalea Mihaela:</i> Languages in Confrontation	613
<i>Gheorghe Mihaela:</i> Peripheral Relative Clauses.....	619
<i>Sasu Laura:</i> Case Study of the E-Learning Approach to Teaching English Terminology	631
<i>Câmpu Adina:</i> Considerations on the Significance of “Post”	635
<i>Alexe Raluca:</i> Lexicology versus Terminology. A Modern Debate	641
<i>Barna Andrei:</i> The Synergy of Language in the University - Industry Relation.....	645
<i>Repanovici Angela:</i> Data Mining Applications in Digital Library – Bibliomining	651
<i>Repanovici Angela:</i> Data Mining Applied in Automatized Library. A Different Approach	655

.. SERIES B6

· ARTS · SPORTS

Music

<i>Petrescu Cezara:</i> Notes on the Chamber Opera in the Xx th Century.....	661
<i>Nicolesco Mariana:</i> Masters and Disciples Making Music Together	667
<i>Tuțu Ciprian:</i> Notes on the score Petite Messe Solennelle by Gioacchino Rossini	671
<i>Pop Claudia:</i> The Phoniatrics of the Human Voice Through Non-Medical Methods	675
<i>Vârlan Petre Marcel</i> Tudor Ciortea Aspects of Musical Criticism	683
<i>Dumitrașcu Ilie:</i> George Enescu	689
<i>Voicescu Corneliu George:</i> George Enescu – Essence and Truth for the Romanian Musical Works.....	693
<i>Măniuț, P.M.:</i> The Contemporary Violonistic Repertory Inspired by Mozart’s Music, in the Context of the XX th Century Spirituality.....	697
<i>Soreanu Cristina Mihaela:</i> Cornel Tăranu and “Don Giovanni’s Secret”	701
<i>Rucsanda Mădălina Dana:</i> Considerations About The Paparuda Custom.....	705
<i>Pepelea, D.:</i> The Violin Sonatas in Enescu’s Reasoning	713
<i>Ignác Filip:</i> Contributions to the history of the recorder. The rebirth of the instrument in the erudite musical practice	719
<i>Pepelea Roxana:</i> Types of Chords of the 20 th Century Harmony Classification Criteria.....	723
<i>Măniuț Lucia-Cristina:</i> John Cage and the Universe of the Contemporary European Music	729

Sports

<i>Neamțu, M.</i> : Walking Activity Measured by Accelerometer During Respiratory Rehabilitation.....	733
<i>Moldovan Elena</i> : Outdoor Education, a New, Logical and Societal Response to the Natural Human Needs.....	735
<i>Ionescu B. Dragos</i> : Solicitation in The Specific Force-Oriented Coaching of Long Jumpers Athletes	743
<i>Balint Lorand</i> : The First Touch With the Principles and Rules of Outdoor Activities Programs in Romania	745
<i>Turcu, I.</i> : Coaching the Match in Volleyball	751
<i>Bădău Dana, Moldovan Elena</i> : The Importance of Encouraging General and Specific Ambidexterity in Sports Games	757

.. SERIES B2**• MEDICINE**

<i>Voroneanu, M., Scutariu, M.M., Vicol, Carmen, Ștefănescu, O.</i> : Oral Antiseptic's Value in Decreasing of Preoperative Oral Microbism in Ambulatory Oral Surgery (I).....	763
---	-----