

Table of Contents

Engineering Sciences

GEOMETRIC PATTERN INFILL INFLUENCE ON PENTAGONAL CUPOLA MECHANICAL BEHAVIOR SUBJECT TO STATIC EXTERNAL LOADS	
Patricia Isabela Braileanu, Sorin Cananau, Nicoleta Elisabeta Pascu	5
SUSTAINABILITY AS A PIVOTAL POINT IN PACKAGING DESIGN. INNOVATIVE OIL PACKAGING CASE STUDY	
Alexandra Stefana Ghioc, Vasile-Dragos Mititelu	16
VIBRATION ANALYSIS OF SHAFT-BEARING ASSEMBLY FOR CENTRIFUGAL FAN	
Irina Radulescu, Alexandru Valentin Radulescu	23
FACTORS INFLUENCING THE ADOPTION OF SOLAR ENERGY IN HARARE WEST: A CASE OF BLOOMINGDALE, HARARE.	
Shandirai Zongoro Tafadzwa Zimucha	31
IMPACTS OF USING NON AUTOMATED TECHNOLOGIES ON THE BUSINESS PERFORMANCE OF ZIMBABWEAN METAL RECYCLING INDUSTRIES.	
Plaxedes Musademba, Joshua Simuka, Tafadzwa Zimucha	42
QUALITY IMPROVEMENT AS MAJOR PROCESS OF QUALITY MANAGEMENT IN PROJECTS	
Liviu Marius Cîrîfnă, Daniela Cîrîfnă, Maria Modoran	51
ENABLING ENTREPRENEURIAL ECOSYSTEM FRAMEWORK AS A PANACEA TO FORMALISATION OF MANUFACTURING MSES IN HARARE, ZIMBABWE.	
Tawanda Prosper Mushayavanhu, Charles Chitumba	55
SUSTAINABLE TRANSPORTATION PLANNING IN THE CONTEXT OF A SOCIOECONOMICALLY DISADVANTAGED URBAN COMMUNITY	
Constantine Hadjilambrinos	76
USES OF BIODEGRADABLE LUBRICANTS, A CHALLENGE OF TODAY'S SOCIETIES	
Andreea Mirela Teleasa, Sorin Cananau, Alexandru Valentin Radulescu	85
PROFITABILITY ANALYSIS OF THE ESTABLISHMENT OF CURRANT AND GOOSEBERRY PLANTATIONS FOR OBTAINING AND PROCESSING THE FRUITS IN PASTEURIZED JUICE	
Emil Cătălin Şchiopu, Ramona Violeta Cazalbaşu	94
TITANIUM JOINING - A BRIEF REVIEW OF THE PROCESSES USED ON THIS MATERIAL	
Corina David, Oana-Roxana Chivu, Anamaria Feier, Silvia Hernea	100

MUNICIPAL SOLID WASTE MANAGEMENT PRACTICES: TOWARDS ADOPTION OF A RESPONSIBLE INNOVATIVE MODEL FOR THE CITY OF HARARE	
Standa Sani Tafadzwa Zimucha	110
STUDY OF THE TECHNOLOGY OF VBRATION JOINTING OF THERMOPLASTIC MATERIALS USED IN THE AUTOMOTIVE SECTOR	
Felicia Enache, Oana Roxana Chivu, Anamaria Feier, Silvia Hernea	129
Social Sciences	
KNOWLEDGE AND MANAGEMENT KNOWLEDGE IN ROAD TRANSPORT ORGANIZATION	
Aurel – Mihail Țițu, Gheorghe Neamțu, Cătălin Bulgariu	139
THE INTEGRATED CHALLENGES OF SUSTAINABLE AGRICULTURAL SYSTEMS IN RELATION TO CLIMATE CHANGE	
Adela Sorinela Safta, Lavinia Popescu	149
THE METAVERSE, AT THE CROSSROADS OF CREATING A NEW WORLD AND AMBIGUOUS PREDICTIONS - ANALYSIS OF TRENDS, FEATURES AND IMPACTS ON CONSUMERS AND BUSINESSES	
Alina-Maria Papa (Vasile)	162
THE ROLE OF UNIVERSITIES IN THE DEVELOPMENT OF SMART CITIES. CASE OF HARARE.	
Obert Chahele, Peter Mazuruse, Charles Chitumba	174
EXPLORING STRATEGIC INNOVATION IN THE SUCCESS OF PRIVATE HEALTH CARE BUSINESS: A CONCEPTUAL MODEL	
Onai Dube, Joshua Simuka. Charles Chitumba	190
ROMA PEOPLE AND THE EUROPEANIZATION PROCESS. THE STATUS OF EUROPEAN MINORITY.	
Andrei Ghimiși	200
JOB INSECURITY AND ORGANIZATIONAL IDENTIFICATION IN THE ORGANIZATIONS: AN EMPIRICAL STUDY	
Ahmet Hakan Özkan, Ahmet Erkasap	206
SUISTANABLE AND DURABLE DEVELOPMENT OF ROMANIAN ROAD TRANSPORT, ÎN THE CONTEXT OF EUROPEAN REQUIREMENTS OF THE EUROPEAN UNION	
Gheorghe Neamțu , Cătălin Bulgariu, Aurel - Mihail Țițu	211
A META-ANALYTIC REVIEW ON THE RELATIONSHIP BETWEEN THE VARIABLES REGARDING GROUP PARTICIPATION AND TURNOVER INTENTION	
İsmail Özdemir	221
DEVELOPING A CRYPTO CURRENCY REGULATORY MODEL: THE CASE OF ZIMBABWE	
Respect Vudzijena, Dingilizwe Nkomo	228