

Review of Management and Economic Engineering
9th International Management Conference

Rethinking Management in Adaptive Environments

19th-21st September, 2024 Technical University of Cluj-Napoca, Romania



RMEE2024 - Conference program

19 th of September 2024 HUB UTCN – City Center – George Baritiu Street no. 4	
15:30-17:00	Registration – HUB UTCN
17:00-18:00	Opening Ceremony – HUB UTCN – 2 nd Floor, main Conference Room Keynote speaker: Prof.Dr.-Ing. Dipl.-Wirt. Ing. Jörg Niemann
19:30	Dinner – Grand Hotel Napoca – Octavian Goga Street no. 1

20 th of September 2024 HUB UTCN – City Center – George Baritiu Street no. 4	
9:00-9:45	Registration, Networking & Coffee Break
10:00-11:00	Invited Plenary Speakers: PhD. Eng. Marcin Butlewski – Poznan University of Technology, Faculty of Mechanical Engineering and Management, Poland Prof. PhD. Arik Sadeh – HIT Holon Institute of Technology, Israel Prof. PhD. Javier Bilbao – University of Basque Country, Bilbao Spain
11:00-11:15	Coffee Break
11:15-13:15	Conference Session 1 Conference Session 2
13:15-14:15	Lunch
14:15-16:15	Conference Session 3
19:00	GALA DINNER – Maimuța Plângătoare Restaurant –Sindicatelor Street no. 1

21 st of September 2024 Grand Hotel Napoca – Octavian Goga Street no. 1	
9:00-18:00	Social Event



PRELIMINARY PROGRAM OF THE PRESENTATIONS
(subject to updating)
ROOM A

Session 1 11:15-13:15	CHAIR: Radu STANCIU and Marian MOCAN
	<p>META-ANALYSIS OF SUSTAINABILITY MANAGEMENT IN COMPLEX DEVELOPMENT ENVIRONMENTS: BY INTEGRATING SUSTAINABILITY REQUIREMENTS INTO SYSTEMS ENGINEERING APPROACHES Dominik KRETSCHMAR, Jörg NIEMANN</p>
	<p>ASSESSMENT OF THE IMPROVEMENT OF THE MANAGEMENT OF THE PENITENTIARY SYSTEM IN ROMANIA AS A RESULT OF THE COVID-19 PANDEMIC Mirela Manuela VECU, Daniela Cristina MOMETE</p>
	<p>CHANGING ORGANIZATIONAL CULTURE IN SCHOOLS Ana Maria DUMITRESCU, Silvia AVASILCĂI, Florentina EFTINCĂ, Adriana BUJOR</p>
	<p>REVISITING SERVICE DOMINANT LOGIC: A CONTEMPORARY PERSPECTIVE ON VALUE CO-CREATION George Victor GALL, Silvia AVASILCĂI, Elena AVRAM, Alexandra BALLA, Bogdan RUSU</p>
	<p>STRATEGIZING OPEN INNOVATION: KEY APPROACHES FOR MODERN ENTERPRISES George Victor GALL, Silvia AVASILCĂI, Elena AVRAM, Alexandra BALLA, Bogdan RUSU</p>
	<p>THE IMPORTANCE OF THE EVALUATION PROCESS TO INCREASE THE PERFORMANCE OF HUMAN RESOURCES: AN OVERVIEW Florentina BÎRLĂDEANU (căs. EFTINCĂ), Silvia AVASILCĂI, Adriana BUJOR, Ana Maria DUMITRESCU</p>
	<p>DETERMINATION OF ORDER EXECUTION PRIORITY USING A FUZZY DECISION SYSTEM. THE CASE OF PRODUCTS OBTAINED BY INJECTION MOLDING OF PLASTIC Andrei-Mihai PRADA, Gabriel PRADA, Mihai TĂMĂȘAN, Florin BLAGA, Lajos VERES</p>
	<p>RETHINKING INDUSTRIAL MANAGEMENT WITH STATISTICS AND AI: FROM BEAN COUNTING TO BUSINESS NIRVANA Alexandru Silviu GOGA, Ștefania Alina ROTARU</p>
13:15-14:15	Lunch
19:00	GALA DINNER – Maimuța Plângătoare Restaurant –Sindicatelor Street no. 1

PRELIMINARY PROGRAM OF THE PRESENTATIONS

subject to updating
ROOM B

Session 2 11:15-13:15	CHAIR: Eduard EDELHAUSER and Dănuț DUMITRAȘCU
	USE OF MANAGEMENT TERMINOLOGY IN A GLOBALISED WORLD. BEYOND AN APPARENT TRANSFORMATION Dorel BADEA, Diana Elena RANF, Elisabeta-Emilia HALMAGHI
	CONTRIBUTIONS OF THE EXPERT SYSTEMS AND MACHINE LEARNING TECHNIQUES AT THE PRESCRIPTIVE MAINTENANCE LEVEL Ana-Diana POP-SUĂRĂȘAN, Nicolae Stelian UNGUREANU
	WAYS FOR ADJUSTING MANAGEMENT PRACTICE TO THE RECENT CHANGES ON THE INTERNATIONAL INDUSTRIAL LANDSCAPE Izabella GHERMAN, Gabriela BĂCILĂ, Florin LUNGU, Remus Constantin LUNGU
	ADAPTIVE ENVIRONMENTS FOR ROBOTIC ASSISTED NEURO-LIMBIC RECOVERY BY REASSESSING MANAGEMENT IN AVIATION ACCIDENTS CASE Silvia POHRIB, David LUPU, Dănuț POPA, Mircea BOȘCOIANU, Adrian PÎSLĂ
	ECO-FRIENDLY MANAGEMENT OF COOLING LUBRICANTS IN CNC MACHINES George IACOBAN, Rareș TICUȘAN, Mircea BOȘCOIANU, Adrian PÎSLĂ
	APPLICATION OF DECISION THEORY IN THE SELECTION OF ELECTRIC CHARGING STATIONS FOR AN SME Georgiana BORZ, Livia FILIP, Adrian PÎSLĂ
	COBOTS IMPLEMENTATION IN REHABILITATION PROCESS David LUPU, Süleyman TORAȘAN, Adrian PÎSLĂ
	COMPARATIVE ANALYSIS OF 2G AND 5G TECHNOLOGY IN THE FRAMEWORK OF EMERGENCY SITUATIONS Vlad-Sebastian ANGHELUȚĂ, Eugen MARIȘ, Bogdan VARTOLOMEI, Adrian PÎSLĂ
13:15-14:15	Lunch
19:00	GALA DINNER – Maimuța Plângătoare Restaurant –Sindicatelor Street no. 1

PRELIMINARY PROGRAM OF THE PRESENTATIONS
(subject to updating)
ROOM A

Session 3 14:15-16:15	CHAIR: Dan MIRICESCU and Mircea POP
	<p>ADAPTING THE MANAGEMENT OF THE JIU VALLEY COMPANIES FOR THE TRANSITION TO A SUSTAINABLE, CLIMATE-NEUTRAL ECONOMY Ramona ROȘULESCU, Eduard EDELHAUSER</p>
	<p>RETHINKING ROMANIA’S ROAD FREIGHT EMISSIONS FROM A SUSTAINABILITY CONTEXT Corina CRUCERU, Ionuț NATEA, Dănuț DUMITRAȘCU</p>
	<p>OVERVIEW ABOUT THE MOST IMPORTANT THEORIES/MODELS OF ECONOMIC GROWTH Cătălin DROB, Valentin ZICHIL, Ioana PLESCAU</p>
	<p>TECHNICAL INTEROPERABILITY AND CHANGE MANAGEMENT BY INTEGRATING SERVICES OF LOCAL AND REGIONAL INTEREST Dorin-Vasile DEAC-ȘUTEU, Aurel Mihail ȚÎȚU, Constantin Dorin OLTEANU</p>
	<p>TOTAL QUALITY MANAGEMENT PRINCIPLES APPLIED WITHIN THE FIELD OF ROAD FREIGHT TRANSPORT: A SPECIFIC APPROACH Alexandra-Florina IAMANDII, Aurel Mihail ȚÎȚU</p>
	<p>PORT ORGANIZATION. A UNITARY CONCEPT IN VARIOUS CONTEXTS Andreea-Maria MOLDOVEANU, Aurel Mihail ȚÎȚU</p>
	<p>EVALUATION OF DIGITAL READINESS INDEX (DRI) IN TOURISM SECTOR AS A STEP TOWARD DIGITALIZATION Camelia Ucenic</p>
	<p>CREDITING - AN ESSENTIAL adaptive ELEMENT IN THE DEVELOPMENT OF THE ROMANIAN ECONOMY OVER TIME Sorin Adrian Toader, Dana Elena Morar</p>
19:00	GALA DINNER – Maimuța Plângătoare Restaurant –Sindicatelor Street no. 1