

### "OVIDIUS" UNIVERSITY OF CONSTANȚA



# THE FACULTY OF ECONOMIC SCIENCES presents

## THE INTERNATIONAL CONFERENCE "GLOBAL ECONOMY UNDER CRISIS"

- 13th Edition -

in collaboration with



ASSOCIATION OF ECONOMIC FACULTIES
FROM ROMANIA







### SCIENTIFIC COMMITTEE

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- Paula Diane Corina VANCEA, "Ovidius" University of Constanța, Romania;
- Cristian Iulian VLAD, Nagaoka University of Technology, Japan;
- Răzvan ZAHARIA, Bucharest University of Economic Studies, Romania.



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### Conference Secretary: Gabriela GHEORGHIU

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Simona Luize UTUREANU



### **CONFERENCE PROGRAM**

**Conference Venue:** "Ovidius" University of Constanța, 1 University Alley, Campus (A Building), Constanta, Romania

### Wednesday - December, 11<sup>th</sup> 2024

11:30-12:00	Participants' registration	Senate Room, Campus (A Building), 1st floor
12:00-12:30	Official Opening Session Welcoming Speech  Elena Cerasela SPĂTARIU, PhD., Dean, Faculty of Economic Sciences, "Ovidius" University of Constanta  Diane Paula Corina VANCEA, PhD., President of the Senate, "Ovidius" University of Constanta  Elena CONDREA, PhD. Vice-Rector, "Ovidius" University of Constanta	Senate Room, Campus (A Building), 1st floor
12:30 –13:30	Plenary Session – Paper presentation  Survey of Quantitative Models in Health Care: The (mis)Reporting of COVID-19 Cases Calin VALSAN, PhD. The Williams School of Business, Bishop's University, Sherbrooke, QC, Canada Elena DRUICA, PhD. Andreea Ionela PUIU, PhD. The Faculty of Business and Administration, University of Bucharest	Senate Room, Campus (A Building), 1st floor
13:30-14:30	WORKSHOP on compliance with the standards of ethics and academic integrity in the context of the use of technologies specific to artificial intelligence (activity organized in the framework of CNFIS-FDI-2024-F-0344 – DIDACT ID-IFR PROJECT) Moderator:  Elena CONDREA, PhD.  Project Manager, "Ovidius" University of Constanta	Senate Room, Campus (A Building), 1st floor



14:30-17:30	Lunch Break	B'Arca Restaurant Tabacariei Lake, Constanta
17:30-19:30	Paper presentations Section 1 International Affairs Section 2 Regional Development, Integration and Globalization Section 3 Economic and Social Studies Section 4 Marketing-Management Section 5 Finance – Accounting	Senate Room, Campus (A Building), 1 <sup>st</sup> floor

### Thursday - December, 12th 2024

	Virtual paper presen	tations – Parallel Sessions
	Section 1. International Affairs Section 2. Regional Development, Integr	ation and Globalization Webex Meetings link: <a href="https://ovidius.webex.com/meet/stecon">https://ovidius.webex.com/meet/stecon</a>
16:00-18:00	Section 3. Economic and Social Studies	Webex Meetings link: https://ovidius.webex.com/meet/marian.ionel
	Section 4. Marketing – Management	



### Section 1. International Affairs Section 2. Regional Development, Integration and Globalization

Session Chair:
Ionela MUNTEANU, PhD.
Gabriela GHEORGHIU, PhD.
Elena Cerasela SPĂTARIU, PhD.
Faculty of Economic Sciences,
"Ovidius" University of Constanta

Webex Meetings link:
<a href="https://ovidius.webex.com/meet/stecon">https://ovidius.webex.com/meet/stecon</a>
Available on December, 12<sup>th</sup> starting at 4 PM

Alexandru Dorian BERES	The Impact of Digitalisation on the Efficiency of European Funds Utilisation in Local Public Administration
Alexandru Dorian BERES	Public-Private Partnerships and European Fund Utilisation: Opportunities and Challenges for Local Community Development
Cătălina BRATOSIN-VASILACHE	Redefining Economic Diplomacy: The Growing Role of Non-State Actors in a Changing World
Maria Ilinca CHEVEREŞAN Mihai Valentin STANCU	Damage, Loss, and Risk Modelling in Flood Events: A Case Study of the Dâmbu River, Romania
Ioana Claudia DOBRE	Challenges Facing the Wood Trade in Europe
Cristina DRAGOMIR Simona UTUREANU	Global Trends and Economic Implications of Quantum Communication Technology
Adriana Ioana FILIP (CROITORU) Alina PUȚAN	Approaching the Concept of E-Government in the Romanian Public Sector in Terms of the Degree of Digitization
Dragos GRUIA Dorinela NANCU	The Aspects of the Strategy for the Development of Public Organisations
Octavia MOISE George BANGHIORE Mari-Isabella STAN	Exploring the Determinants of Operational Performance in the Water Supply Sector: A PCA Analysis of Networks, Meters, Raw Water and Operating Costs
Cristian MOSNIANU	The Crisis of Leadership in the Context of Globalization
Andrei-Teofil POSTOLACHI Stefan-Catalin TOPLICEANU	Assessing the EU Energy (in)Dependency on Conventional Resources in Times of War



Carmen Cristina RUNCEANU- ALBU	The Cosmetic Industry in Romania: Analysis of Economic Performance and Trends
Sorin-George TOMA	The Global Trade-Sustainability Nexus: The Evolution of Sustainable Trade Index in the Period 2022-2024
Cristian-Romeo SPĂTARU Cristian Constantin POPESCU	EU-US Transatlantic Partnership in the Context of Global Competition
Calin VALSAN Elena DRUICA Andreea Ionela PUIU	Survey of Quantitative Models in Health Care: The (mis)Reporting of COVID-19 Cases
Dikeledi Jacobeth WARLIMONT Ifeanyichukwu Ojeka UKONU	Digital Remedy: A Prophylaxis for Business Failure in Emerging Markets
Tyron Tegwen WARLIMONT Pius-Shaun WARLIMONT	Geomorphic Tactile Display Technology into Smart Devices: An Economic Perspective



### **Section 3. Economic and Social Studies**

Session Chair:
Marian IONEL, PhD.
Dorinela NANCU, PhD.
Corina Aurora BARBU, PhD.
Faculty of Economic Sciences,
"Ovidius" University of Constanta

Webex Meetings link:
<a href="https://ovidius.webex.com/meet/marian.ionel">https://ovidius.webex.com/meet/marian.ionel</a>
Available on December, 12th starting at 4 PM

Tudorel ANDREI Andreea MIRICA Irina-Elena STOICA	An Analysis of the Web Visibility of Non-tertiary Educational Institution in Romania
Eleonora BÂCĂ	Navigating ChatGPT for Business English Writing: Benefits, Limitations, and Challenges for Students
Adela BÂRA Simona-Vasilica OPREA	Optimizing Energy Storage Systems. A Dynamic Framework for Capacity Allocation and Profit Maximization in Electricity Markets
Marius – Dan BENTA Claudiu – Liviu MANEA Costin – Daniel AVRAM	Analysis of the Labor Market in the Current Socio- Economic Context of Romania
Cezar BRAICU Cătălina Loredana ROGOZEANU (DRĂGHIA)	Performance Management in Social Services: Practices and Challenges
Mihaela CAZACU Emilia ȚIȚAN Mihaela MIHAI	Data Management Competencies – A Need for Digital Age
Florin CONDREA	The Economic Impact of Artificial Intelligence in Medical Imaging
Florin CONDREA	AI's Impact on Radiologists: An Economic Perspective
Sorinel COSMA	The State and the Economic System in Traian Braileanu's View
Sorinel COSMA	Essential Ideas in Constantin Stere's Economic Thinking



Mircea Constantin DUICĂ Georgiana – Tatiana BONDAC	Artificial Intelligence and Organizational Stress: Bibliometric Analysis
Asmaa EL-NASER	The Influence of the Shadow Economy and Corruption on Public Debt in European Union Countries pre and post Covid-19
Fazel Ebrihiam FREEKS	Disrupted Families and Dislocated Fatherhood: Economic Challenges Driving Father Absence in South Africa
Marian IONEL	Tourism Demand and its Implications on the Tourism Market
Marian IONEL	Spa Tourism and its Importance in Satisfying Tourist Motivations
Ana-Maria-Lorena IORGULESCU Alexandru AVRAM	Hidroelectrica: A Case Study in Public Sector Governance During Crisis
Komalpreet KAUR Vanina Adoriana TRIFAN	Bridging the Gender Gap: Exploring the Challenges that Women Face in Entrepreneurship
Ioana LĂZĂRESCU Gabriela GHEORGHE Alexandrina BRÎNZĂ	Applicability of IT Systems in Business in the Context of the Digitalization of Economic Processes
Aliona LÎSÎI Anna VOLOSIUC	The Role of Education and Training in Preparing Sustainable Business Models for Small and Medium Enterprises: Current Experiences and Empirical Research.
Claudiu-Liviu MANEA Marius Dan BENTA Costin Daniel AVRAM	Assessing Romania's Ranking in the Digital Quality of Life Index (DQL) 2023
Marinela – Daniela MANEA Mariana ZAMFIR Ileana-Iulia ISTUDOR	The Academic Environment's Contribution to the Digital Transition – a Comparative Study of Romania and Eastern Europe
Lavinia MASTAC Diane Paula Corina VANCEA	Shadow Economy and Bibliometric Analysis: What is the Trend in Current Times?
Camelia MIHAI Norina POPOVICI	An Overview of Wages in European Union



Adela-Maria MILITARU (POPA) Ramona-Cristina GHIŢĂ Iuliana PANĂ	Can Ethics Transform Public Administration ?
Iustin-Cornel PETRE	Factor Analysis of the Distribution of Religious Denominations in Romania: Considerations for Business Administration
Iustin-Cornel PETRE	Childbirth, Marital Status and Religion: A Comparative Urban-Rural Perspective
Adela SOCOL Dorina Elena VIRDEA	Can the Fragility of States Influence the Relationship Between Economic and Human Development?
Marieta STANCIU Dragoș STUPARU	Artificial Intelligence between Benefits and Speculative Challenges
Iulia-Oana ŞTEFĂNESCU Kamer-Ainur AIVAZ	Analysis of Gender Differences in Participation in Continuing Vocational Training: An Organizational Perspective.
Ionuț TĂNASE Lucia Nicoleta BARBU Georgiana RUSU	The Role of .ro Domains in Strengthening Digital Identity and Local Branding in Romania: Insights from Registrants Perceptions
Adina ŢIŢEI	A Global Research on Extreme Poverty in the Context of Economic Justice Challenges
Nicoleta Claudia VIZIREANU (PURICE)	A Bibliometric Analysis of the Role of Financial Education as a Challenge in Sustainable Business Development
Roxana-Marcela ZAHARIA Cristina Elena GEORGESCU	The Impact of Digitalization and Digital Transformation on the Tourism Industry: A Bibliometric Analysis of Research Trends and Directions
Roxana-Marcela ZAHARIA Cristina Elena GEORGESCU	Analysis of the Main Components in the Evaluation of Tourism Performance in Romania (2014-2022): Essential Dimensions and Strategic Directions for Sustainable Development
Nana ZAZADZE Mamuka TORIA	The Role of Organizational Culture in Innovative Activities



### Section 4. Marketing – Management

Session Chair:
Angela Eliza MICU, PhD.
Margareta ILIE, PhD.
Elena CONDREA, PhD.
Faculty of Economic Sciences,
"Ovidius" University of Constanta

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Andreea Teodora AL-FLOAREI Simona DUMITRIU Daniela Victoria POPESCU	The Influence of Social Support on Employees' Well-being
Ionela-Lidia BELDEAN	The Mobile Revolution: Understanding the Impact of Mobile Apps on Consumer Behavior
Marius BOITA Gheorghe PRIBEANU Ionela Mihaela MILUTIN	Organizational Change Management. The Impact of Transformational Leadership on Change Efficiency
Cezar BRAICU	Performance Management and Organizational Culture: Mutual Influences in Service-Providing Organizations
Denisa Adriana DRAGOI	Cognitive Systems in Branding: Linking Neuromarketing, Emotions, and Subliminal Persuasion to Customer Choices through the IMPACT Method
Cristina DRAGOMIR Gabriela GHEORGHIU	Business Perspectives on Quantum Communication - A Survey-Based Study
Simona DUMITRIU Andreea Teodora AL-FLOAREI Mihai-Alexandru ŞTEFANESCU- DRAGOTA	The Impact of Physical Risks and Physical Activity Requirements on Employees' Health, Well-being, and Satisfaction
Ștefan-Daniel FLOREA Norina POPOVICI	Understanding Leadership Challenges in Rural Healthcare: A Bibliometric Approach
Iuliu HAŢIEGANU Ioana GORGAN	Prevalence of Burnout in the Healthcare System and the Role of Work Management in Prevention
Otilia-Ana LUNGU Angela-Eliza MICU	The Confluence of Technology, Decision-Making and Human Resource Management: A Bibliometric Perspective



Maria METZ Alexandra GONTEAN	Implementing and Institutionalizing Organizational Change: Key Steps in Change Management—An Empirical Study in a Multinational IT&C Company
Andreea-Raluca MOISE-TOMA Elena CONDREA Stelian TOMA	Strategies for Enhancing Agroecosystem Resilience by Implementing a Quality Management System
Alexandra POPA Corina-Aurora BARBU Alina-Elena IONASCU	Sustainability as a Determinant Factor in the Purchasing Decision
Alexandra POPA Corina-Aurora BARBU Adrian ȘERBAN-COMĂNESCU	Integrating Artificial Intelligence into Companies' Marketing Strategies
Ana-Maria SĂCUIU Angela-Eliza MICU	Key Factors in Talent Retention: An Integrated Approach Based on Bibliometric Analysis
Anca Cristina STANCIU	Smart Packaging Main Trends
Ionuț TĂNASE Lucia Nicoleta BARBU Elena Florentina GREJDAN	Online Reviews in Romania: Motivations, Perceptions, and the Impact of the J-Shaped Distribution on Consumer Behavior
Sorin-George TOMA	Defining and Characterizing Women Entrepreneurship



### **Section 5. Finance – Accounting**

Session Chair:
Traian NICOLAE, PhD.
Oana OPRIŞAN, PhD.
Silvia GHIŢĂ-MITRESCU, PhD.
Faculty of Economic Sciences,
"Ovidius" University of Constanta

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Mihaela BĂRBUŢĂ (MATEI)	Can Rent-Seeking Behavior and Corruption Impact the Economic Wealth of European Union Member States?
Daniela Iulia Maria CĂRBUNE	Considerations Related to the Application of Deep Learning and Neural Networks in Finance and Banking. A Bibliometric Approach
Viorica CHIRILĂ Ciprian CHIRILĂ	Interdependencies between Exchange Rate Volatility and Stock Market Sectors: A Case Study of Poland
Adina Elena DĂNULEȚIU Dan Constantin DĂNULEȚIU	Analysis of the Evolution of Romanian MTPL Insurance Market under New Regulations
Adina Elena DĂNULEȚIU Dan Constantin DĂNULEȚIU	Bibliometric Analysis and Scientific Mapping of Bancasurance Literature
Marius DRĂGĂNESCU Florin-Cornel POPOVICI Alexandru AVRAM	The Evolution of Real Convergence within European Union: Progress, Disparities and Development Perspective
Adriana Ioana FILIP (CROITORU) Alina PUȚAN	Value Added Tax in European Union
Roxana ISPAS	The Role of Financial Management in Optimizing the Economic Performance of Companies: Challenges and Perspectives
Roxana ISPAS	Pricing Policy as a Strategic Tool in the Context of Global Competition
Ileana Iulia ISTUDOR Florina MOCANU Larisa Elena PREDA	An Overview over Value Added Tax Gap in the European Union
Mariana-Luminiţa LINŢĂ(COMAN)	Analyzing the Social Protection and Assistance Expenditure in the Welfare State in Romania



Mitica PEPI	A Model for the Efficient Management of Insurance Societies' Investment Portofolios.
Bianca Ioana PATRINJAN Aurel Constantin LUPU Oana Raluca IVAN	The Relationship between Non-Financial Reporting Parameters and Financial Performance, a Literature Review
Luciana Simona PASCU (MIHĂILĂ)	ESG Disclosure: Evidence from Romanian Banking Sector
Simona-Vasilica OPREA Adela BÂRA	A Multi-agent System Based on LLM for Trading Financial Assets
Larisa Andreea OLTEANU (BURCĂ) Alina Elena IONAȘCU Bianca Paula CIUMACENCU	Assessment of the Impact of ESG Standards and Regulations on the Audit Process
Traian Cristin NICOLAE	Reflections on the Perspectives of Accounting Information Processing Paradigms in Digitalized Systems
Traian Cristin NICOLAE	Considerations Regarding the Expansion of the Dimensions of Accounting Information Systems Recording Tools
Irena MUNTEANU	Study on the Swiss Banking System
Irena MUNTEANU	European Payment System
Ionela MUNTEANU Liliana IONESCU-FELEAGĂ Bogdan Ștefan IONESCU	Eco-Ideation for a Circular Economy: Strategic Challenges and Emerging Trends
Ionela MUNTEANU	Business Innovation for Circular Economy
Marius Cristian MILOŞ	The Impact of Sports Event Outcomes on Stock Market Returns: An Event Analysis
Lăcrămioara MANSOUR Elena Cerasela SPĂTARIU Gabriela GHEORGHIU	Sustainability Accounting Standards in Europe – A Systematic Literature Review
Lăcrămioara MANSOUR Elena Cerasela SPĂTARIU	Creative Accounting in Financial Reporting



Mitica PEPI	Episodic Dependencies and the Profitability of the Romanian Capital Market Mobile Environment Strategy.
Mircea Iosif RUS	Optimizing Cash Flow
Mircea Iosif RUS	Impact of Turnover on Cash Flow
Alexandra Maria SPÂNU	Mapping the Financial Performance of the Pharmaceutical Business in Romania
Alexandra Maria SPÂNU Ionela MUNTEANU	Business Innovation for Circular Economy
Dorina Elena VIRDEA Adela SOCOL	Cross-Mapping Interactions Between Corruption, Accounting and Audit: A Bibliometric Analysis