UNIVERSITATEA „TIBISCUS” DIN TIMIȘOARA

“TIBISCUS” UNIVERSITY OF TIMIȘOARA

FACULTATEA DE ȘTIINȚE ECONOMICE

FACULTY OF ECONOMIC SCIENCES

CENTRUL DE CERCETĂRI FUNDAMENTALE ȘI APLICATIVE ÎN ECONOMIE

CENTRE FOR FUNDAMENTAL AND APPLIED RESEARCH IN ECONOMICS

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„Societatea cunoașterii în contextul Europei Unite”

Ediția a XII-a · 26 noiembrie 2026

„Perspective actuale asupra economiei și mediului de afaceri”.

International Conference
"The Knowledge Society in the Context of a United Europe"

12th Edition · 26 November 2026

Current Perspectives on the Economy and the Business Environment

SESIUNEA 1 · COMUNICĂRI ȘTIINȚIFICE

SESSION 1 · RESEARCH PAPER PRESENTATIONS

Joi, 26 noiembrie 2026 | Orele României (EET)

Google Meet: https://meet.google.com/zyr-rmzq-qwh

PROGRAM • SESIUNEA 1 • ONLINE/ Conference Programme • Session 1 • Online

MODERATORI/ SESSION CHAIRS

Denisa Bogdana ABRUDAN, ASSOC. PROF PhD Habil
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Tiberiu-Gabriel DRAGOTĂ, Teaching Assistant -Facultatea de Calculatoare și Informatică Aplicată, Universitatea „Tibiscus" din Timișoara

ORA/ TIME	LUCRAREA • AUTORI • AFILIERE/ PAPER TITLE • AUTHORS • AFFILIATION
17:00–17:15	**DESCHIDEREA SESIUNILOR DE COMUNICĂRI/ OPENING OF THE RESEARCH PAPER SESSIONS** **Lect. univ. dr. Violeta-Gianina DRAGOTĂ** — Director de departament/ Head of Department
17:15–17:30 01	**LAW, MANAGEMENT, AND FINANCIAL REPORTING IN CREDIT INSTITUTIONS: INTERDEPENDENCIES, GOVERNANCE, AND DIGITALIZATION** **Elena Doina GHICA, Cristina Mihaela NAGY** Universitatea „Tibiscus" din Timișoara, Facultatea de Științe Economice, România
17:30–17:45 02	**CROSS-BORDER INSOLVENCY PROCEEDINGS IN THE EUROPEAN UNION: JURISDICTION, COORDINATION AND CREDITOR PROTECTION** **Lavinia Olivia IANCU** Universitatea „Tibiscus" din Timișoara, România
17:45–18:00 03	**INTERNAL CONTROL IN THE DIGITAL ERA: CHALLENGES AND SOLUTIONS FOR THE PROTECTION OF DATA AND IT RESOURCES** **Violeta-Gianina DRAGOTĂ, Tiberiu-Gabriel DRAGOTĂ, Nicoleta BUZILĂ** Universitatea „Tibiscus" din Timișoara, Facultatea de Științe Economice / Facultatea de Calculatoare și Informatică Aplicată, România
18:00–18:15 04	**THE LEGAL FORCE OF VALUATION STANDARDS AND THE LIMITS OF REVIEWING VALUATION REPORTS UNDER SEV 2025** **Lavinia Olivia IANCU** Universitatea „Tibiscus" din Timișoara, România
18:15–18:30 05	**THE IMPACT OF MANAGEMENT ON EMPLOYEE WELL-BEING AND ORGANIZATIONAL PERFORMANCE** **Ionuț – Claudiu ALESUȚAN** West University of Timișoara, Faculty of Economics and Business Administration, Romania
18:30–18:45 06	**HUMAN AND ARTIFICIAL INTELLIGENCE COMPLEMENTARITY IN BUSINESS DECISION SUPPORT: WHEN DOES COLLABORATION IMPROVE DECISION QUALITY?** **Máté PROROK[1,2], János VARGA[1]** [1] Óbuda University, Innovation Management Doctoral School; [2] Gál Ferenc University, Faculty of Economics, Hungary

ORA/ TIME	LUCRAREA • AUTORI • AFILIERE/ PAPER TITLE • AUTHORS • AFFILIATION
18:45–19:00 07	**ARTIFICIAL INTELLIGENCE AND STOCK MARKETS: THE CHALLENGES OF A POSSIBLE SPECULATIVE BUBBLE. AN ANALYSIS OF THE OCTOBER 2026 CORRECTION** **Violeta-Gianina DRAGOTĂ, Tiberiu-Gabriel DRAGOTĂ** Universitatea „Tibiscus” din Timișoara, Facultatea de Științe Economice / Facultatea de Calculatoare și Informatică Aplicată, România
19:00–19:15 08	**DECISION-MAKING AT INNOVATION GATES: HUMAN–AI COLLABORATION THROUGH THE LENS OF SIMON'S DECISION MODEL AND COOPER'S STAGE-GATE FRAMEWORK** **Máté PROROK[1,2], János VARGA[1]** [1] Óbuda University, Innovation Management Doctoral School; [2] Gál Ferenc University, Faculty of Economics, Hungary
19:15–19:30 09	**EVALUATING LOCAL AND CLOUD-BASED AI FOR INVOICE DATA EXTRACTION: A COMPARATIVE STUDY OF SPEED, ACCURACY AND COST** **Samia BEN ABDELJELIL, Kawthar MTAWAA** Higher Institute of Technological Studies of Kairouan, Tunisia — Department of Information Technology; General Directorate of Technological Studies
19:30–19:45 10	**ENERGY EFFICIENCY AND CARBON FOOTPRINT REDUCTION IN CORPORATE IT: AN EXPERIMENTAL COMPARISON OF POSTGRESQL IN A VIRTUAL MACHINE AND A DOCKER CONTAINER** **Sonia SELMI, Sawssen JEMLI, Fatma KAABI, Saifeddine BEN SALEM** Higher Institute of Technological Studies of Kairouan, Tunisia
19:45–20:00 11	**GREEN CONTINUOUS INTEGRATION IN ACADEMIC COMPUTER SCIENCE LABORATORIES: EVALUATING ENERGY EFFICIENCY, BUILD LATENCY, AND EDUCATIONAL PRODUCTIVITY ACROSS CONTAINERIZATION STRATEGIES** **Hiba KHLIL, Nefaa LEBIB, Mohamed ZARKA, Nebil MRABET** Higher Institute of Technological Studies of Kairouan, Tunisia
20:00–20:15 12	**SUSTAINABLE COASTAL TOURISM: A BIBLIOMETRIC MAPPING OF RESEARCH TRENDS (2000-2025) AND IMPLICATIONS FOR THE ROMANIAN BLACK SEA COAST** **Marcus-Ottilo-Narcis BELENI, Mădălina CORLAT** “Andrei Șaguna” University of Constanța, Faculty of Economic and Administrative Sciences, Romania
20:15–20:30 13	**WORKLOAD-AWARE CONTAINER HIBERNATION AND SCALE-TO-ZERO VIRTUALIZATION IN ACADEMIC SERVER LABORATORIES: QUANTIFYING THE ENERGY-RESPONSIVENESS TRADE-OFF** **Imed JEBENIANI, Marouene KHECHINI, Mohamed ZARKA, Nebil MRABET** Higher Institute of Technological Studies of Kairouan, Tunisia

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20:45–21:00 14	**BIO-INSPIRED ANOMALY DETECTION FOR E-COMMERCE TRANSACTION SECURITY: AN ARTIFICIAL IMMUNE SYSTEM APPROACH** **Mohamed ZARKA, Kawthar MTAWAA, Samia BEN ABDELJELIL, Hiba KHELIL, Nebil MRABET** Higher Institute of Technological Studies of Kairouan, Tunisia

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Lecturer Teodor VOICU, Ph.D - "Tibiscus" University of Timişoara, Faculty of Psychology, Romania

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Stud. Maria Alexandra SAMSON. University: „Victor Babeș" University of Medicine and Pharmacy, Faculty: Faculty of General Medicine, Timișoara, Romania

Teaching Assistant Tiberiu-Gabriel DRAGOTĂ, PhD Candidate – "Tibiscus" University of Timișoara, Faculty of Computer Science and Applied Informatics, Romania