

Listă de lucrări

Articole în reviste științifice indexate în WoS SSCI/SCIE

- Nagy, M., Valaskova, K., & Lăzăroiu, G. (2026). Digitalization-Based Predictive Maintenance Systems, Internet of Things Sensor Networks, and Machine Intelligence Algorithms for Industry 4.0/5.0 Manufacturing Processes. *Systems*, 14(3), 281. IF 3.1. <https://doi.org/10.3390/systems14030281>
- Lăzăroiu, G., Gedeon, T., Fernando, X., Herciu, M., Grecu, G., Chiru, C., Grecu, I., Pârvu, I., & Guni, C. (2025). The algorithmic management of job loss and creation in the enterprise generative, multimodal, and agentic artificial intelligence economy. *Oeconomia Copernicana*, 16(4), 1491–1524. IF 10.8. <https://doi.org/10.24136/oc.3994>
- Ejdys, J., Garwolińska, M., Lăzăroiu, G., Nica, E., di Pietro, F., Poskrobko, T., & Szpilko, D. (2025). Should we be wary of using artificial intelligence-based big data management in social research?. *Journal of Business Economics and Management*, 26(5), 1071–1089. IF 2.7. <https://doi.org/10.3846/jbem.2025.24792>
- Lăzăroiu, G., Neguriță, O., Grecu, I., Grecu, G., & Mitran, P.C. (2025). “Generation X Consumer Attitudes, Habits, and Behaviors towards Sustainability Related to COVID-19. A Systematic Literature Review,” *European Journal International Management*, 27(1), 106–127. doi: 10.1504/EJIM.2022.10048388. IF 0.9. WOS:001550600900001
- Nagy, M., Figura, M., Valaskova, K., & Lăzăroiu, G. (2025). “Predictive Maintenance Algorithms, Artificial Intelligence Digital Twin Technologies, and Internet of Robotic Things in Big Data-Driven Industry 4.0 Manufacturing Systems,” *Mathematics* 13(6), 981. <https://doi.org/10.3390/math13060981>. IF 2.2. WOS:001452445200001
- Lăzăroiu, G., Gedeon, T., Rogalska, E., Valaskova, K., Nagy, M., Musa, H., Zvarikova, K., Poliak, M., Horak, J., Crețoiu, R. I., Krulicky, T., Ionescu, L., Popa, C., Hurloiu, L. R., Nistor, F., Avram, L. G., & Braga, V. (2024). “Digital twin-based cyber-physical manufacturing systems, extended reality metaverse enterprise and production management algorithms, and Internet of Things financial and labor market technologies in generative artificial intelligence economics,” *Oeconomia Copernicana*, 15(3), 837–870. <https://doi.org/10.24136/oc.3183>. IF 7.6. WOS:001334882100002.
- Szpilko, D., Fernando, X., Nica, E., Budna, K., Rzepka, A., & Lăzăroiu, G. (2024). “Energy in Smart Cities: Technological Trends and Prospects,” *Energies*, 17(24), 6439. <https://doi.org/10.3390/en17246439>. IF 3. WOS:001386856000001
- Lăzăroiu, G., Gedeon, T., Rogalska, E., Andronie, M., Frajtova Michalikova, K., Musova, Z., Iatagan, M., Uță, C., Michalkova, L., Kovacova, M., Ștefănescu, R., Hurloiu, I., Zabochnik, S., Stefko, R., Dijmărescu, A., Dijmărescu, I., & Geamănu, M. (2024). “The economics of deep and machine learning-based algorithms for COVID-19 prediction, detection, and diagnosis shaping the organizational management of hospitals,” *Oeconomia Copernicana*, 15(1), 27–58. <https://doi.org/10.24136/oc.2984>. IF 7.6. WOS:001198847600008
- Fernando, X., & Lăzăroiu, G. (2024). “Energy-Efficient Industrial Internet of Things in Green 6G Networks,” *Applied Sciences*, 14(18), 8558. <https://doi.org/10.3390/app14188558>. IF 2.5. WOS:001323508500001
- Prodan, S., Konhäusner, P., Dabija, D.-C., Lăzăroiu, G., & Marincean, L. (2024). “The rise in popularity of central bank digital currencies. A systematic review,” *Heliyon*, 10(9), e30561. <https://doi.org/10.1016/j.heliyon.2024.e30561>. IF 3.4. WOS:001240314400003
- Heide, M. P., Prodan, S., Lăzăroiu, G., Kreis-Engelhardt, B., & Ghigiu, A.-M. (2024). “Communication as a Key Performance Indicator in Employer Branding in the Context of the Social Economy-A Quantitative Study,” *Behavioral Sciences*, 14(4), 303. <https://doi.org/10.3390/bs14040303>. IF 2.5. WOS:001210119900001
- Vaduva, F., Csorba, L. M., Dabija, D.-C., & Lăzăroiu, G. (2024). “The Impact of Public Policies and Civil Society on the Sustainable Behavior of Romanian Consumers of Electrical and Electronic Products,” *Sustainability*, 16(3), 1262. <https://doi.org/10.3390/su16031262>. IF 3.3. WOS:001159125800001
- Peters, M. A., Jackson, L., Papastefanou, M., Jandrić, P., Lăzăroiu, G., Evers, C. W., Cope, B., Kalantzis, M., Araya, D., Tesar, M., Mika, C., Chen, L., Wang, C., Sturm, S., Rider, S., & Fuller, S. (2024). “AI and the future of humanity: ChatGPT-4, philosophy and education – Critical responses,” *Educational Philosophy and Theory*, 56(9), 828–862. <https://doi.org/10.1080/00131857.2023.2213437>. IF 1.5. WOS:001000620200001
- Lăzăroiu, G., Bogdan, M., Geamănu, M., Hurloiu, L., Ionescu, L., & Ștefănescu, R. (2023). “Artificial intelligence algorithms and cloud computing technologies in blockchain-based fintech management,” *Oeconomia Copernicana*, 14(3), 707–730. <https://doi.org/10.24136/oc.2023.021>. IF 7.6. WOS:001106448100005
- Fernando, X., & Lăzăroiu, G. (2023). “Spectrum Sensing, Clustering Algorithms, and Energy-Harvesting Technology for Cognitive-Radio-Based Internet-of-Things Networks,” *Sensors*, 23(18), 7792. <https://doi.org/10.3390/s23187792>. IF 3.4. WOS:001074448400001
- Gajdosikova, D., Lăzăroiu, G., & Valaskova, K. (2023) “How Particular Firm-Specific Features Influence Corporate Debt Level: A Case Study of Slovak Enterprise,” *Axioms* 12(2): 183. <https://doi.org/10.3390/axioms12020183>. IF 1.824. WOS:000938201900001
- Nagy, M., Lăzăroiu, G., & Valaskova, K. (2023) “Machine Intelligence and Autonomous Robotic Technologies in the Corporate Context of SMEs: Deep Learning and Virtual Simulation Algorithms, Cyber-Physical Production Networks, and

- Industry 4.0-Based Manufacturing Systems,” *Applied Sciences* 13(3): 1681. <https://doi.org/10.3390/app13031681>. IF 2.838. WOS:000933831700001
- Andronie, M., **Lăzăroiu, G.**, Karabolevski, O. L., Ștefănescu, R., Hurloiu, I., Dijmărescu, A., & Dijmărescu, I. (2023) “Remote Big Data Management Tools, Sensing and Computing Technologies, and Visual Perception and Environment Mapping Algorithms in the Internet of Robotic Things,” *Electronics* 12(1): 22. <https://doi.org/10.3390/electronics12010022>. IF 2.690. WOS:000909112700001
- Andronie, M., **Lăzăroiu, G.**, Iatagan, M., Hurloiu, I., Ștefănescu, R., Dijmărescu, A., & Dijmărescu, I. (2023) “Big Data Management Algorithms, Deep Learning-Based Object Detection Technologies, and Geospatial Simulation and Sensor Fusion Tools in the Internet of Robotic Things,” *ISPRS International Journal of Geo-Information* 12(2): 35. <https://doi.org/10.3390/ijgi12020035>. IF 3.099. WOS:000938861100001
- Lăzăroiu, G.**, Androniceanu, A., Grecu, I., Grecu, G., & Neguriță, O. (2022). “Artificial intelligence-based decision-making algorithms, Internet of Things sensing networks, and sustainable cyber-physical management systems in big data-driven cognitive manufacturing,” *Oeconomia Copernicana*, 13(4), 1047–1080. <https://doi.org/10.24136/oc.2022.030>. IF 7.6. WOS:000907675800004
- Nagy, M., & **Lăzăroiu, G.** (2022) “Computer Vision Algorithms, Remote Sensing Data Fusion Techniques, and Mapping and Navigation Tools in the Industry 4.0-based Slovak Automotive Sector,” *Mathematics*, 10(19), 3543. <https://doi.org/10.3390/math10193543>. IF 2.592. WOS:000868050900001
- Peters, M. A., Jandrić, P., Fuller, S., Means, A. J., Rider, S., **Lăzăroiu, G.**, Hayes, S., Misiaszek, G. W., Tesar, M., McLaren, P., & Barnett, R. (2022) “Public Intellectuals in the Age of Viral Modernity: An EPAT Collective Writing Project,” *Educational Philosophy and Theory* 54(6): 783–798. <https://doi.org/10.1080/00131857.2021.2010543>. IF 2.054. WOS:000728630700001
- Valaskova, K., Nagy, M., Zabochnik, S., & **Lăzăroiu, G.** (2022) “Industry 4.0 Wireless Networks and Cyber-Physical Smart Manufacturing Systems as Accelerators of Value-Added Growth in Slovak Exports,” *Mathematics*, 10(14), 2452. <https://doi.org/10.3390/math10142452>. IF 2.592. WOS:000833823700001
- Lăzăroiu, G.**, Andronie, M., Iatagan, M., Geamănu, M., Ștefănescu, R., & Dijmărescu, I. (2022). “Deep Learning-Assisted Smart Process Planning, Robotic Wireless Sensor Networks, and Geospatial Big Data Management Algorithms in the Internet of Manufacturing Things,” *ISPRS International Journal of Geo-Information* 11(5): 277. <https://doi.org/10.3390/ijgi11050277>. IF 3.099. WOS:000801724300001
- Andronie, M., **Lăzăroiu, G.**, Ștefănescu, R., Ionescu, L., & Cocoșatu, M. (2021). “Neuromanagement decision-making and cognitive algorithmic processes in the technological adoption of mobile commerce apps,” *Oeconomia Copernicana*, 12(4), 1033–1062. <https://doi.org/10.24136/oc.2021.034>. IF 7.6. WOS:000736500700007.
- Andronie, M., **Lăzăroiu, G.**, Iatagan, M., Uță, C., Ștefănescu, R., & Cocoșatu, M. (2021) “Artificial Intelligence-Based Decision-Making Algorithms, Internet of Things Sensing Networks, and Deep Learning-Assisted Smart Process Management in Cyber-Physical Production Systems,” *Electronics*, 10(20), 2497. <https://doi.org/10.3390/electronics10202497>. IF 2.397. WOS:000715742200001
- Andronie, M., **Lăzăroiu, G.**, Ștefănescu, R., Uță, C., & Dijmărescu, I. (2021) “Sustainable, Smart, and Sensing Technologies for Cyber-Physical Manufacturing Systems: A Systematic Literature Review,” *Sustainability* 13(10): 5495. <https://doi.org/10.3390/su13105495>. IF 2.576. WOS:000662555800001
- Musova, Z., Musa, H., Drugdova, J., **Lăzăroiu, G.**, & Alayasa, J. (2021). “Consumer Attitudes towards New Circular Models in the Fashion Industry,” *Journal of Competitiveness*, 13(3), 111–128. <https://doi.org/10.7441/joc.2021.03.07>. IF 4.4. WOS:000704288200007.
- Musa, H., Musova, Z., Natorin, V., **Lăzăroiu, G.**, & Boďa, M. (2021). “Comparison of factors influencing liquidity of European Islamic and conventional banks,” *Oeconomia Copernicana*, 12(2), 375–398. <https://doi.org/10.24136/oc.2021.013>. IF 7.6. WOS:000691601400005.
- Andronie, M., **Lăzăroiu, G.**, Iatagan, M., Hurloiu, I., & Dijmărescu, I. (2021). “Sustainable Cyber-Physical Production Systems in Big Data-Driven Smart Urban Economy: A Systematic Literature Review,” *Sustainability* 13(2), 751. <https://doi.org/10.3390/su13020751>. IF 2.576. WOS:000611790500001
- Kliestik, T., Valaskova, K., Nica, E., Kovacova, M. & **Lăzăroiu, G.** (2020). “Advanced methods of earnings management: monotonic trends and change-points under spotlight in the Visegrad countries,” *Oeconomia Copernicana*, 11(2), 371–400. <https://doi.org/10.24136/oc.2020.016>. IF 7.6. WOS:000542035500007
- Lăzăroiu, G.**, Valaskova, K., Nica, E., Durana, P., Kral, P., Bartoš, P., & Maroušková, A. (2020) “Techno-Economic Assessment: Food Emulsion Waste Management,” *Energies*, 13(18), 4922. <https://doi.org/10.3390/en13184922>. IF 2.702. WOS:000581272100001
- Lăzăroiu, G.**, Ionescu, L., Andronie, M., & Dijmărescu, I. (2020) “Sustainability Management and Performance in the Urban Corporate Economy: A Systematic Literature Review,” *Sustainability* 12: 7705. <https://doi.org/10.3390/su12187705>. IF 2.576. WOS:000584267300001.
- Lăzăroiu, G.**, Neguriță, O., Grecu, I., Grecu, G., & Mitran, P. C. (2020). “Consumers’ decision-making process on social commerce platforms: Online trust, perceived risk, and purchase intentions,” *Frontiers in Psychology* 11: 890. <https://doi.org/10.3389/fpsyg.2020.00890>. IF 2.129. WOS:000556591400001

- Lăzăroiu, G., Ionescu, L., Uță, C., Hurloiu, I., Andronie, M., & Dijmărescu, I. (2020) "Environmentally Responsible Behavior and Sustainability Policy Adoption in Green Public Procurement," *Sustainability*, 12(5), 2110. <https://doi.org/10.3390/su12052110>. IF 2.592. WOS:000522470900411
- Majerova, J., Sroka, W., Krizanov, A., Gajanov, L., Lăzăroiu, G., & Nadanyiova, M. (2020) "Sustainable Brand Management of Alimentary Goods," *Sustainability*, 12(2), 556. <https://doi.org/10.3390/su12020556>. IF 2.592. WOS:000516824600114
- Kliestik, T., Valaskova, K., Lăzăroiu, G., Kovacova, M., & Vrbka, J. (2020). "Remaining Financially Healthy and Competitive: The Role of Financial Predictors," *Journal of Competitiveness*, 12(1), 74–92. <https://doi.org/10.7441/joc.2020.01.05>. IF 4.4. WOS:000522685200006
- Lăzăroiu, G., Andronie, M., Uță, C., & Hurloiu, I. (2019) "Trust Management in Organic Agriculture: Sustainable Consumption Behavior, Environmentally Conscious Purchase Intention, and Healthy Food Choices," *Frontiers in Public Health* 7: 340. <https://doi.org/10.3389/fpubh.2019.00340>. IF 2.031. WOS:000500780800001
- Krizanova, A., Lăzăroiu, G., Gajanov, L., Kliestikova, J., Nadanyiova, M., & Moravcikova, D. (2019) "The Effectiveness of Marketing Communication and Importance of Its Evaluation in an Online Environment," *Sustainability* 11: 7016. <https://doi.org/10.3390/su11247016>. IF 2.592. WOS:000506899000126
- Ciobanu, A., Androniceanu, A., & Lăzăroiu, G. (2019) "An Integrated Psycho-Sociological Perspective on Public Employees' Motivation and Performance," *Frontiers in Psychology* 10: 36. <https://doi.org/10.3389/fpsyg.2019.00036>. IF 2.089. WOS:000456237500001
- Lăzăroiu, G., Pera, A., Ștefănescu-Mihăilă, R. O., Mircică, N., & Neguriță, O. (2017) "Can Neuroscience Assist Us in Constructing Better Patterns of Economic Decision-Making?," *Frontiers in Behavioral Neuroscience* 11: 188. <https://doi.org/10.3389/fnbeh.2017.00188>. IF 3.104. WOS:000412526200003
- Lăzăroiu, G., Pera, A., Ștefănescu-Mihăilă, R. O., Bratu, S., & Mircică, N. (2017) "The Cognitive Information Effect of Televised News," *Frontiers in Psychology* 8: 1165. <https://doi.org/10.3389/fpsyg.2017.01165>. IF: 2.323. WOS:000405219100001
- Peters, M. A., Jandric, P., Irwin, R., Locke, K., Devine, N., Heraud, R., Gibbons, A., Besley, T., White, J., Forster, D., Jackson, L., Grierson, E., Mika, C., Stewart, G., Tesar, M., Brighthouse, S., Arndt, S., Lăzăroiu, G., Mihăilă, R., Legg, C., & Benade, L. (2016) "Toward a Philosophy of Academic Publishing," *Educational Philosophy and Theory*, 48(14), 1401–1425. <https://doi.org/10.1080/00131857.2016.1240987>. IF 0.415 WOS:000387803900002
- Lăzăroiu, G., Șerban, S., Bratu, S., & Iordănescu, M. (2013) "The Semantics of Communicative Functions of Smart Interactive Clothing," *Industria textilă*, 64(5), 260–265. IF 0.475. WOS:000326609000005
- Lăzăroiu, G. (2013) "Besley on Foucault's Discourse of Education," *Educational Philosophy and Theory*, 45(8), 821–832. <https://doi.org/10.1080/00131857.2013.785092>. IF 0.428. WOS:000321707800002
- Lăzăroiu, G., & Ionescu, L. (2013) "The Economics of Citation Impact Metrics," *Economic Computation and Economic Cybernetics Studies and Research* 47(1), 151–165. IF 0.420. WOS:000322930800009
- Ionescu, L., Lăzăroiu, G., & Șerban, S. (2013) "A Theory of the Availability and Level of Consumer Protection in Online and Mobile Payments for Public Economic Services," *Amfiteatru economic*, 15(34), 369–384. IF 2.6. WOS:000319858100006 (coautor)
- Ionescu, L., Lăzăroiu, G., & Iosif, G. (2012) "Corruption and Bureaucracy in Public Services," *Amfiteatru economic* 14(S6): 665–679. IF 0.953. WOS:000311199200007

Articole în reviste științifice indexate în WoS AHCI/ESCI

- Lăzăroiu, G., Gedeon, T., Valaskova, K., Vrbka, J., Šuleř, P., Zvarikova, K., Kramarova, K., Rowland, Z., Stehel, V., Gajanov, L., Horák, J., Grupac, M., Caha, Z., Blazek, R., Kovalova, E., & Nagy, M. (2024). "Cognitive digital twin-based Internet of Robotic Things, multi-sensory extended reality and simulation modeling technologies, and generative artificial intelligence and cyber-physical manufacturing systems in the immersive industrial metaverse," *Equilibrium-Quarterly Journal of Economics and Economic Policy*, 19(3), 719–748. <https://doi.org/10.24136/eq.3131>, WOS:001368147400001.
- Gajdosikova, D., Valaskova, K., & Lăzăroiu, G. (2024). "The Relevance of Sectoral Clustering in Corporate Debt Policy: The Case Study of Slovak Enterprises," *Administrative Sciences*, 14(2), 26. <https://doi.org/10.3390/admsci14020026>, WOS:001172074300001
- Valaskova, K., Gajdosikova, D., & Lăzăroiu, G. (2023). "Has the COVID-19 pandemic affected the corporate financial performance? A case study of Slovak enterprises," *Equilibrium-Quarterly Journal of Economics and Economic Policy*, 18(4), 1133–1178. <https://doi.org/10.24136/eq.2023.036>, WOS:001148344200001
- Vagner, L., Valaskova, K., Durana, P., & Lăzăroiu, G. (2021) "Earnings Management: A Bibliometric Analysis," *Economics & Sociology* 14(1): 249–262. <https://doi.org/10.14254/2071-789X.2021/14-1/16>, WOS:000637546100016
- Rowland, Z., Lăzăroiu, G., & Podhorská, I. (2021) "Use of Neural Networks to Accommodate Seasonal Fluctuations When Equalizing Time Series for the CZK/RMB Exchange Rate," *Risks* 9(1): 1. <https://doi.org/10.3390/risks9010001>, WOS:000610727100001

- Podhorska, I., Vrbka, J., **Lăzăroiu, G.**, & Kovacova, M. (2020) "Innovations in Financial Management: Recursive Prediction Model based on Decision Trees," *Marketing and Management of Innovations* 3: 276–292. <https://doi.org/10.21272/mmi.2020.3-20>, WOS:000576279200020
- Gajanova, L., Nadanyiova, M., & **Lăzăroiu, G.** (2020). "Specifics in Brand Value Sources of Customers in the Banking Industry from the Psychographic Point of View," *Central European Business Review* 9(2): 1–18. <https://doi.org/10.18267/j.cebr.232>, WOS:000541858200001
- Valaskova, K., Durica, M., Kovacova, M., Gregova, E., & **Lăzăroiu, G.** (2019). "Oligopolistic Competition among Providers in the Telecommunication Industry: The Case of Slovakia," *Administrative Sciences* 9(3): 49. <https://doi.org/10.3390/admsci9030049>, WOS:000487987200001
- Durana, P., Kral, P., Stehel, V., **Lăzăroiu, G.**, & Sroka, W. (2019). "Quality Culture of Manufacturing Enterprises: A Possible Way to Adaptation to Industry 4.0," *Social Sciences*, 8(4), 124. <https://doi.org/10.3390/socsci8040124>, WOS:000683570600021
- Valaskova, K., **Lăzăroiu, G.**, Olah, J., Siekelova, A., & Lancova, B. (2019) "How Capital Structure Affects Business Valuation: A Case Study of Slovakia," *Central European Business Review* 8(3): 1–17. <https://doi.org/10.18267/j.cebr.218>, WOS:000533571200001
- Jackson, L., Peters, M. A., Benade, L., Devine, N., Arndt, S., Forster, D., Gibbons, A., Grierson, E., Jandrić, P., **Lăzăroiu, G.**, Locke, K., Mihaila, R., Stewart, G., Tesar, M., Roberts, P., & Ozoliņš, J. (2018) "Is Peer Review in Academic Publishing Still Working?," *Open Review of Educational Research* 5(1): 95–112. <https://doi.org/10.1080/23265507.2018.1479139>, WOS:000458779000006
- Kral, P., Janoskova, K., **Lăzăroiu, G.**, & Suler, P. (2020) "Impact of Selected Socio-Demographic Characteristics on Branded Product Preference in Consumer Markets," *Management & Marketing – Challenges for the Knowledge Society* 15(4): 570–586. <https://doi.org/10.2478/mmcks-2020-0033>, WOS:000606389200002
- Popescu, G. H., Nica, E., Ștefănescu-Mihăilă, R. O., & **Lăzăroiu, G.** (2016) "The United States (US) Steel Import Crisis and the Global Production Overcapacity till 2016," *Metalurgija* 55(3): 538–540. WOS:000372344500065
- Popescu, G. H., Nica, E., Nicolăescu, E., & **Lăzăroiu, G.** (2016) "China's Steel Industry as a Driving Force for Economic Growth and International Competitiveness," *Metalurgija* 55(1): 123–126. WOS:000372203900032

Articole în volume ale unor conferințe științifice indexate în WoS

- Cugova, A., Cug, J., & **Lăzăroiu, G.** (2019) "Descriptive Analysis of Company's Profit as a Basis for Earnings Management," *Education Excellence and Innovation Management through Vision 2020: The International Business Information Management Conference (33rd IBIMA)* Granada, Spain, 10–11 April, 5629–5638. WOS:000510675601003
- Gajanova, L., Krizanová, A., & **Lăzăroiu, G.** (2019) "Analysis of Website Performance Dependence on Global Brand Value," *Advances in Cross-Section Data Methods in Applied Economic Research*, ICOAE. Cham: Springer, 171–185. https://doi.org/10.1007/978-3-030-38253-7_12, WOS:000851233600012
- Lăzăroiu, G.**, Popescu, G. H., & Nica, E. (2019) "The Role of Electronic Word-of-Mouth in Influencing Consumer Repurchase Intention in Social Commerce," *Globalization and Its Socio-Economic Consequences, 19th edn.* University of Zilina, Slovakia, *Book Series: SHS Web of Conferences*, vol. 74: 03003. DOI:10.1051/shsconf/20207403003, WOS:000528040800056
- Lăzăroiu, G.**, Nica, E., Balica, R., Rădulescu, A., & Bratu, S. (2018) "Intricate Shifts in the Patterns of Reflexive Pedagogy that are Associated with E-Learning," *E-learning Challenges and New Horizons*, vol. 1, Bucharest, 141–146. WOS:000468621200019
- Lăzăroiu, G.**, Popescu, G. H., Mohîrță, I., Balica, R., & Cojocariu, G. (2018) "Does the Capacity of Identifying the Student Emotion Expand the Potentialities for e-Learning?," *E-learning Challenges and New Horizons*, vol. 1, Bucharest, 147–152. WOS:000468621200020
- Androniceanu, A., **Lăzăroiu, G.**, & Valter, N. (2018) "Management of the Renewable Energies – Current Status and Priorities for Romania," *Innovation Management and Education Excellence through Vision 2020*, Milan, 1871–1879. WOS:000444067200186
- Lăzăroiu, G.**, Ionescu, L., Meilă, A. D., Curteanu, A. B., & Bogdan, A. (2018). "Precarious Work of Migrants in Global Cities. An Empirical Investigation," *Globalization and Its Socio-Economic Consequences*, University of Zilina, Slovakia, 251–256. WOS:000681676300033
- Siekelova, A., & **Lăzăroiu, G.** (2018). "Receivables Management: Theory and Practice in Business," *Vision 2020: Sustainable Economic Development and Application of Innovation Management*, the 32nd IBIMA conference, Seville, Spain, 15–16 November, 7407–7417. WOS:000508553208039
- Lăzăroiu, G.**, Nica, E., & Popescu, G. H. (2017). "Globalizing Socio-Economic Reputation in Digital Labor Markets," *Globalization and Its Socio-Economic Consequences*, University of Zilina, Slovakia, 1275–1282. WOS:000685059202030
- Nica, E., Popescu, G. H., & **Lăzăroiu, G.** (2017). "Global Sustainable Consumption Governance of the Digital Sharing Economy," *Globalization and Its Socio-Economic Consequences*, University of Zilina, Slovakia, 1701–1708. WOS:000685059203016

- Popescu, G. H., Lăzăroiu, G., & Nica, E. (2017). "Global Service Delivery and Citizen-Centric Digital Governance: A Reassessment," *Globalization and Its Socio-Economic Consequences*, University of Zilina, Slovakia, 2081–2088. WOS:000685059203065
- Lăzăroiu, G., Popescu, G. H., & Nica, E. (2016). "Do Migrant Remittances Enhance Considerably Macroeconomic Stability in Recipient Economies?," *Globalization and Its Socio-Economic Consequences*, University of Zilina, Slovakia, 1163–1170. WOS:000393253800144
- Nica, E., Popescu, G. H., & Lăzăroiu, G. (2016) "How Do Labor Rights Relate to Involvement in the Worldwide Economy?," *Globalization and Its Socio-Economic Consequences*, University of Zilina, Slovakia, 1499–1505. WOS:000393253800185
- Popescu, G. H., Nica, E., & Lăzăroiu, G. (2016) "The Impact of Economic Globalization on Successful Environmental State Governance," *Globalization and Its Socio-Economic Consequences*, University of Zilina, Slovakia, 1783–1790. WOS:000393253800221
- Lăzăroiu, G., Popescu, G. H., & Nica, E. (2016) "Democratizing Education: The Potential of EDX in Revolutionizing Learning," *E-learning Vision 2020!*, vol. 3, Bucharest, 34–39. WOS:000385397100004
- Lăzăroiu, G., Popescu, G. H., & Nica, E. (2016) "The Sustainability of Udacity's Business Model of Producing First-Rate Online Content and Incorporating Interactive Learning Aspects into an Online Course," *E-learning Vision 2020!*, vol. 3, Bucharest, 40–45. WOS:000385397100005
- Lăzăroiu, G., Popescu, G. H., & Nica, E. (2016) "The Feasibility of Coursera as a Platform for Credit-Bearing Courses," *E-learning Vision 2020!*, vol. 3, Bucharest, 46–52. WOS:000385397100006
- Lăzăroiu, G., Bratu, S., & Covaci, M. (2010) "Efficient Usage and Augmentation of Scientific Knowledge in a Global Digital Network," *Recent Advances in Business Administration*, University of Cambridge, UK, 238–243. WOS:000276718400031
- Țăranu, M., Lăzăroiu, G., Simion, V. E., & Covaci, M. (2010) "Model of Educational Counseling System in Initial and Continuous Training," *Proceedings of the American Conference on Applied Mathematics: Recent Advances in Applied Mathematics*, Harvard University, Cambridge, MA, 351–356. WOS:000279344900052
- Țăranu, M. A., Lăzăroiu, G., & Bratu, S. (2010) "Stochastic Methods and Algorithms for Analysis in Communication Process," *Proceedings of the American Conference on Applied Mathematics: Recent Advances in Applied Mathematics*, Harvard University, Cambridge, MA, 356–361. WOS:000279344900053
- Lăzăroiu, G., Cocosato, M., Drumea, M., & Bratu, S. (2010) "Dummett's Anti-realist Defense of Mathematical Intuitionism," *Proceedings of the American Conference on Applied Mathematics: Recent Advances in Applied Mathematics*, Harvard University, Cambridge, MA, 378–383. WOS:000279344900057
- Lăzăroiu, G., Bratu, S., Gonciulea, A., & Covaci, M. (2010) "Gödel on Conceptual Realism and Mathematical Intuition," *Proceedings of the American Conference on Applied Mathematics: Recent Advances in Applied Mathematics*, Harvard University, Cambridge, MA, 382–387. WOS:000279344900058

Articole prezentate la conferințe internaționale (selecție)

- Nica, E., Popescu, G. H., & Lăzăroiu, G. (2019). "Tech-Smart Workforce and Big Data-driven Human Resource Analytics in Cognitive Organizations," *IASIA-Doha Institute Conference: HR Capacity Development for Achieving National Development Agendas*, 11–12 decembrie, Doha, Qatar, <https://www.iiias-iiisa.org/event/7>
- Podhorska, I., Vrbka, J., Lăzăroiu, G., & Kovacova, M. (2019). "Recursive Prediction Model Based on Decision Trees: Implementation in Emerging Markets," *Economics, Management, Finance and Social Attributes of Economic System International Scientific Conference*, Juraj Dobrila University, Croatia, 3–6 iulie. [https://www.csr-pub.eu/files/EMFSA%202019-Proceedings%20of%20abstract%20\(1\).pdf](https://www.csr-pub.eu/files/EMFSA%202019-Proceedings%20of%20abstract%20(1).pdf)
- Kral, P., Janoskova, K., & Lăzăroiu, G. (2018) "Results of Survey on Satisfaction of Inhabitants in the Selected Region of the Slovak Republic with Public Transport Services," 3rd international scientific conference *Economics, Management, Finance and Social Attributes of Economic System*, Juraj Dobrila University, Croatia, 4–7 iulie. <https://www.csr-pub.eu/files/PROCEEDINGS%20OF%20ABSTRACT.pdf>
- Siekelova, A., Kovacova, M., Lăzăroiu, G., & Valaskova, K. (2018). "Prediction of Payment Discipline Using the Markov Chain – Case Studies of Visegrad Four," 3rd international scientific conference *Economics, Management, Finance and Social Attributes of Economic System*, Juraj Dobrila University, Croatia, 4–7 iulie. <https://www.csr-pub.eu/files/PROCEEDINGS%20OF%20ABSTRACT.pdf>
- Kolencik, J., Pera, A., Popescu G. H., Lăzăroiu, G., & Neguriță O. (2018). "Alternative Work Arrangements and Work–Life Balance Behaviors," *Proceedings of the 2nd international conference Contemporary Issues in Theory and Practice of Management*, Czestochowa University of Technology, Polonia, 275–281. <http://wz.pcz.pl/citpm-2018/>
- Lăzăroiu, G., & Mihăilă, R. (2018) "The Instrumental Function of Gendered Citizenship and Symbolic Politics in the Social Construction of Labor Rights for Migrants," *The 12th European Social Science History conference*, Queen's University, Belfast, 4–7 aprilie. <https://www.qub.ac.uk/schools/happ/news/archive-2018/EuropeanSocialScienceHistoryConferenceatQUB.html>

- Nica, E., Lăzăroiu, G., Hurjui, I., & Potcovaru M. (2017) "China's Green Financial System: Implications for Its Economic Growth," *Finance and Performance of the Firms in Science, Education and Practice* conference, Tomas Bata University, Zlin, Cehia, 26–27 aprilie, <http://195.178.95.140:8080/handle/10563/43685>
- Frajtova-Michalikova, K., Lăzăroiu, G., & Cug, J. (2017) "Testing Earning Management," *4th International Conference on Simulation and Modeling Methodologies, Technologies and Applications*, 29–30 decembrie, Sapporo, Japonia. <https://www.vepub.com/conferences-view/4th-International-Conference-on-Simulation-and-Modeling-Methodologies,-Technologies-and-Applications/L0lyL2FuZEd qNkxmSDNkYURnYUdudz09/>
- Lăzăroiu, G. (2017) "Is Citizen-centric Digital Governance the Most Adequate Approach to Implement Service Delivery?," *New Challenges of Economic and Business Development – Digital Economy*, international scientific conference, University of Latvia, Riga, Letonia, 18–20 mai. https://dspace.lu.lv/dspace/bitstream/handle/7/37259/9th_conference_NCEBD_Abstracts.pdf?sequence=1&isAllowed=y
- Lăzăroiu, G. (2013) "Communicating Corruption and Economic Development: Case Study Romania," GBEF Conference, Wuhan University, 9–11 mai. <http://ems.whu.edu.cn/info/1568/9164.htm>, <http://www.gegresearch.org/1st-edition-global-business-economics-and-finance-gbef-2013-wuhan-pr-china/>
- Lăzăroiu, G. (2013) "Organizational Dynamics of the Knowledge Economy," *Organisation and the New*, DGfE Conference, Philipps University Marburg, 28 februarie–1 martie. <http://www.uni-marburg.de/fb21/i-on/organisation-undddasneue/program-en.pdf>, <http://dasneue2013.blogspot.com/>
- Lăzăroiu, G. (2012) "Scholarly Research as Business Behaviour Based on Ethical Values," invitat de onoare și moderator la the 8th International Leadership Symposium on Ethics in Business-World Forum for Ethics in Business (*Capitalism – But Not Reloaded?! A Systemic Crisis and Its Consequences*), Parlamentul European, Bruxelles, 30 noiembrie–1 decembrie. Recomandat de Anis Bajrektarevic (Profesor, IMC-University of Applied Sciences, Krems) și invitat de Ruud Lubbers (Profesor la Harvard University și Tilburg University). <http://www.wfeb.org/>
- Lăzăroiu, G. (2012) "Collaborative Work in Digital Democracy and Interactive Production of Personalized Information," *13th International Conference of the International Society for the Study of European Ideas*, University of Nicosia, 2–6 iulie. <http://issei2012.haifa.ac.il/>
- Lăzăroiu, G. (2012) "The Language of Gender in the Byzantine World," *47th International Congress on Medieval Studies*, Western Michigan University, 10–13 mai. <http://www.medievalarchives.com/2012/04/17/the-international-congress-on-medieval-studies-free-local-residents/>
- Lăzăroiu, G. (2012) "Power and Public Stage: Political Involvement of 19th Century Romanian Women Writers," *9th European Social Science History Conference*, University of Glasgow and International Institute of Social History, 11–14 aprilie. <http://esshc.socialhistory.org/conferences/esshc-glasgow-2012> (coautor)
- Lăzăroiu, G. (2011) "The New Logic of Social Media," the 19th Ecumenical Interdisciplinary Symposium – *Alienation and Authenticity in Environments of the 21st Century: Technology, Person and Transcendence*, Columbia University & Metropolitan College of New York, 3 decembrie. <https://www.mcny.edu/?s=conference> (coautor)
- Lăzăroiu, G. (2010) "Richard Swinburne: The Nature of God and the Problem of Evil," the 18th Ecumenical Theological Symposium – *Meaning and Mystery: From the Philosophy of Knowledge to the Theology of Person*, Metropolitan College of New York, 4 decembrie. <https://www.mcny.edu/?s=conference>
- Lăzăroiu, G. (2009) "Political Theology as Theological Politics," the 17th Ecumenical Theological Symposium – *Religion and Politics: The Human Society between the Power of God and the Power of Man*, Metropolitan College of New York, 5 decembrie. <https://www.mcny.edu/?s=conference>
- Lăzăroiu, G. (2008) "Wittgenstein's Notion of the Factual Status of Religious Language," the 16th Ecumenical Theological Symposium – *Cult and Culture: The Transcendental Roots of Human Civilization*, Metropolitan College of New York, 6 decembrie. <https://www.mcny.edu/?s=conference>

Capitole incluse în volume publicate la edituri prestigioase din străinătate (selecție)

- Lăzăroiu, G., Fernando, X., & Mihăilă, R. (2025). "Ecological Civilization Construction and Sustainable Development: Urban Green Technology Innovation, Environmental Value Assessment, and Net-Zero Carbon Neutrality," in M. A. Peters et al. (eds.), *Handbook of Ecological Civilization*. Berlin: Springer. https://doi.org/10.1007/978-981-97-8101-0_17-1
- Fernando, X., & Lăzăroiu, G. (2025) "Medical sensor network, blockchain and digital twin as the backbones of a connected ecosystem of smart hospitals," in *Sensor Networks for Smart Hospitals*. Anh Nguyen, T. (ed.). Amsterdam: Elsevier, 109–128. <https://doi.org/10.1016/B978-0-443-36370-2.00007-4>.
- Peters, M. A., Jandrić, P., Irwin, R., Locke, K., Devine, N., Heraud, R., Gibbons, A., Besley, T., White, J., Forster, D., Jackson, L., Grierson, E., Mika, C., Stewart, G., Tesar, M., Brighthouse, S., Arndt, S., Lăzăroiu, G., Mihăilă, R., Legg, C., & Benade, L. (2022) "Towards a philosophy of academic publishing," in *The Methodology and Philosophy of Collective Writing*. M. A. Peters et al. (eds.). London–New York: Routledge, 3–38. <https://www.taylorfrancis.com/chapters/edit/10.4324/9781003171959-2/towards-philosophy-academic-publishing-michael-peters-petar-jandri%C4%87-ruth-irwin-kirsten-locke-nesta-devine-richard-heraud-andrew-gibbons-tina-besley-jayne-white-daniella-forster-liz-jackson-elizabeth-grierson-carl-mika-georgina-stewart-marek-tesar-susanne-brighthouse-sonja-arndt-george-l%C4%83z%C4%83roiu-ramona-mih%C4%83il%C4%83-catherine-legg-leon-benade>

- Jandrić, P., Devine, N., Jackson, L., Peters, M. A., **Lăzăroiu, G.**, Mihăilă, R., Locke, K., Heraud, R., Gibbons, A., Grierson, E., Forster, D. J., White, E. J., Stewart, G., Tesar, M., Arndt, S., Brighouse, S., & Benade, L. (2022) "Collective writing: An inquiry into praxis," in *The Methodology and Philosophy of Collective Writing*. M. A. Peters et al. (eds.). London–New York: Routledge, 55–77.
<https://www.taylorfrancis.com/chapters/edit/10.4324/9781003171959-4/collective-writing-petar-jandri%C4%87-nesta-devine-liz-jackson-michael-peters-george-l%C4%83z%C4%83roiu-ramona-mih%C4%83il%C4%83-kirsten-locke-richard-heraud-andrew-gibbons-elizabeth-grierson-daniella-forster-jayne-white-georgina-stewart-marek-tesar-sonja-arndt-susanne-brighouse-leon-benade>
- Jackson, L., Peters, M. A., Benade, L., Devine, N., Arndt, S., Forster, D., Gibbons, A., Grierson, E., Jandrić, P., **Lăzăroiu, G.**, Locke, K., Mihăilă, R., Stewart, G., Tesar, M., Roberts, P., & Ozoliņš, J. (2022) "Is Peer Review in Academic Publishing Still Working?," in *The Methodology and Philosophy of Collective Writing*. M. A. Peters et al. (eds.). London–New York: Routledge, 154–172.
<https://www.taylorfrancis.com/chapters/edit/10.4324/9781003171959-12/peer-review-academic-publishing-still-working-liz-jackson-michael-peters-leon-benade-nesta-devine-sonja-arndt-daniella-forster-andrew-gibbons-elizabeth-grierson-petar-jandri%C4%87-george-l%C4%83z%C4%83roiu-kirsten-locke-ramona-mih%C4%83il%C4%83-georgina-stewart-marek-tesar-peter-roberts-j%C4%81nis-john-ozoli%C5%86%C5%A1>
- Arndt, S., Asher, G., Knox, J., Ford, D. R., Hayes, S., **Lăzăroiu, G.**, Jackson, L., Mañero Contreras, J., Buchanan, R., D'Olimpio, L., Smith, M., Suoranta, J., Pyyhtinen, O., Ryberg, T., Davidsen, J., Steketee, A., Mihăilă, R., Stewart, G., Dawson, M., Sinclair, C., & Peters, M. A. (2022) "Between the Blabbering Noise of Individuals or the Silent Dialogue of Many," in *The Methodology and Philosophy of Collective Writing*. M. A. Peters et al. (eds.). London–New York: Routledge, 188–219.
<https://www.taylorfrancis.com/chapters/edit/10.4324/9781003171959-15/blabbering-noise-individuals-silent-dialogue-many-sonja-arndt-gordon-asher-jeremy-knox-derek-ford-sarah-hayes-george-l%C4%83z%C4%83roiu-liz-jackson-julia-ma%C3%B1ero-contreras-rachel-buchanan-laura-olimpio-mark-smith-juha-suoranta-olli-pyyhtinen-thomas-ryberg-jacob-davidsen-anne-steketee-ramona-mih%C4%83il%C4%83-georgina-stewart-mark-dawson-christine-sinclair-michael-peters>
- Lăzăroiu, G.** (2020) "Digital Pedagogies, Educational Big Data, and Smart Learning Analytics in the Intelligent Economy," in *Encyclopedia of Educational Innovation* (Berlin, Springer). M. A. Peters and R. Heraud (eds.).
https://link.springer.com/referenceworkentry/10.1007/978-981-13-2262-4_210-1
- Lăzăroiu, G.** (2020) "Postmodernism as an Epistemological Phenomenon," in *What Comes After Postmodernism in Educational Theory?*, Routledge, London, UK. M. A. Peters, M. Tesar, L. Jackson, and T. Besley (eds.).
<https://www.taylorfrancis.com/chapters/edit/10.4324/9781003021032-44/postmodernism-epistemological-phenomenon-george-l%C4%83z%C4%83roiu>
- Lăzăroiu, G.** (2019) "Educating for a Workless Society: Technological Advance, Mass Unemployment, and Meaningful Jobs," in M. A. Peters, A. Means, and P. Jandrić (eds.), *Education and Technological Unemployment*. Cham: Springer, 145–158. https://link.springer.com/chapter/10.1007/978-981-13-6225-5_10
- Lăzăroiu, G.**, & Mihăilă, R. (2019) "Arendt, Citizenship, and Education," in A. Peterson, G. Stahl, and H. Soong (eds.), *The Palgrave Handbook of Citizenship and Education*. Cham: Palgrave Macmillan, 1–12.
https://link.springer.com/referenceworkentry/10.1007/978-3-319-67828-3_49
- Lăzăroiu, G.** (2019) "Creative and Collaborative Nature of Networked Exchanges," in M. A. Peters (ed.), *Encyclopedia of Educational Philosophy and Theory*. Singapore: Springer. <https://doi.org/10.1007/978-981-287-532-7>
https://link.springer.com/referenceworkentry/10.1007/978-981-287-532-7_701-1