

UNIVERSITY OF CRAIOVA
DOCTORAL SCHOOL OF ECONOMIC SCIENCES "EUGENIU CARADA"
 Field: Management
SCIENTIFIC ACHIEVEMENTS AND INTERNATIONAL VISIBILITY
Prof. Dr. Cătălina Sitnikov

1. **ORCID:** <https://orcid.org/0000-0001-5464-4168>

2. **Google Scholar Profile Link:** <https://scholar.google.com/citations?user=gUY3xxYAAAAAJ&hl=en>

3. **Year of Affiliation to DSES "Eugeniu Carada"**
2015

4. Number of PhD Students under Supervision, by Academic Year

2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
8	11	7	8	9	5

5. CITATIONS

Database	Number of Citations	H-Index (Hirsch)
Web of Science	161	7
Google Scholar	771	15

6. List of the 10 Most Relevant Scientific Papers

(Emphasis on papers indexed in Web of Science or ERIH+, published in the last 5 years)

No.	Authors, Paper Title, Journal Name, Volume, Year of Publication, Database
1	Vasilescu, L., Sichigea, M., Sitnikov, C., & Mihai, L.-S. (2025). Nexus Between Artificial Intelligence, Renewable Energy, and Economic Development: A Multi-Method Approach. <i>Economies</i> , 13(9), 271. https://doi.org/10.3390/economies13090271
2	Mihai, L.-S., Sitnikov, V. V., Sichigea, M., Vasilescu, L., Băndoi, A., Sitnikov, C., & Mănescu, L.-G. (2025). A Bibliometric Analysis of the Role of Digitalization in Achieving Sustainability-Oriented Innovation. <i>Sustainability</i> , 17(13), 5822. https://doi.org/10.3390/su17135822
3	Sichigea, M., Vasilescu, L., Mihai, L. and Sitnikov, C., 2025. Modelling ESG Relationships with the Employability-Operational Growth-Profitability Trilogy in the European Food System. <i>Amfiteatru Economic</i> , 27(69), pp. 329–350
4	Mihai, L.-S., Vasilescu, L., Sitnikov, C., Băndoi, A., Mănescu, L.-G., & Mandache, L. (2024). A Study Regarding the Relationship between Carbon Emissions, Energy Consumption, and Economic Development in the Context of the Energy Growth Nexus. <i>Energies</i> , 17(17), 4526. https://doi.org/10.3390/en17174526
5	Mihai, L., Mănescu, L.G., Vasilescu, L., Băndoi, A. and Sitnikov, C., 2024. A Systematic Analysis of New Approaches to Digital Economic Education Based on the Use of AI Technologies. <i>Amfiteatru Economic</i> , 26(65), pp. 201–219.
6	Brabete, V., Petcu (Besnea), F., Sitnikov, C., & Vasilescu, L. (2023). Assessing and Forecasting Current and Future Trends of ICT Employment in European Enterprises. <i>BRAIN. Broad Research In Artificial Intelligence And Neuroscience</i> , 14(4), 1–40
7	Tudor, M.A., Vasilescu, L., Mihai, L., & Sitnikov, C. (2023). Exploring empirical correlations among energy efficiency, energy productivity, energy use and economic development in EU countries. <i>BRAIN. Broad Research in Artificial Intelligence and Neuroscience</i> , 14(4), 519–550
8	Sitnikov, C.S., Vasilescu, L., Băndoi, A., Firoiu, D., Tudor, S. and Tenea, L., 2023. Performance of EU Countries in Managing Electrical and Electronic Equipment Waste in the Context of the Circular Economy. <i>Amfiteatru Economic</i> , 25(62), pp. 115–133
9	Tănasie, A. V., Năstase, L. L., Vochita, L. L., Manda, A. M., Bototeanu, G. I., & Sitnikov, C. S. (2022). Green Economy—Green Jobs in the Context of Sustainable Development. <i>Sustainability</i> , 14(8), 4796

No.	Authors, Paper Title, Journal Name, Volume, Year of Publication, Database
10	Del Baldo, M., Sitnikov, C., Vasilescu, L., Mandache, L., Ogarca, R., Băndoi, A., & Ganea, E. (2022). Funding, Turnover, Sustainability and Digital Technologies: A Multicriteria Research Model for SMEs Facing a Challenging Context. <i>Sustainability</i> , 14(7), 3953

7. List of Research Grants (Director or Member)

No.	Project Title, Contract No., Funder, Competition, Period, Value, Role in Research Team
1	Grant 256/SGU/NC/II, Grant Director (01.09.2021 – 31.07.2022; 01.09.2022 – 24.11.2022)
2	Partnership Agreement No. 2019-1-EL01-KA203-062487, Project Manager (01.01.2021 – 30.09.2021)
3	POC/80/1/2/107885, Continuous Training Expert (02.08.2021 – 31.05.2022), Project Writing Expert (11.07.2022 – 30.06.2023)
4	POCU/993/6/13/153178, Tutor 7 (03.01.2023 – 15.12.2023)
5	PNRR-III-C9-2022-I10, 1/16.11.22, Expert II – Researcher Career Guidance (01.07.2023 – 31.10.2025)

8. Membership in Scientific Committees of International Publications and Conferences

Membership in Scientific Committees of International Publications

No.	Type of International Activity	Role
1	Amfiteatru Economic	Editor and Reviewer
2	Special Issue "SDGs in the Age of New Industrial Revolutions—Impacts, Trends, and Issues beyond the COVID-19 Pandemic"	Guest Editor and Reviewer
3	Competitiveness and Sustainability in the Digitization Era, Springer Proceedings in Business and Economics	Editor and Reviewer
4	Opportunities and Challenges in Sustainability	Member

Membership in Scientific Committees of International Conferences

No.	Type of International Activity	Role
1	Scientific Board TIMTED 2025	Member
2	INTERNATIONAL CONFERENCE ON ECONOMICS – CHALLENGES AND OPPORTUNITIES 2024	Evaluation Committee Member
3	INTERNATIONAL CONFERENCE ON ECONOMICS – CHALLENGES AND OPPORTUNITIES 2025	Evaluation Committee Member
4	VIII. International Applied Social Sciences Congress – (C-IASOS – 2024, 2025)	Scientific Committee Member
5	International Scientific Conference HRADEC ECONOMIC DAYS (2021–2025)	Scientific Committee Member
6	INTERNATIONAL SCIENTIFIC CONFERENCE "DEVELOPMENT THROUGH RESEARCH AND INNOVATION" (2021–2023)	Scientific Committee Member

9. Reviewer for International Journals / Publishers

98 reviews for 17 publications – <https://orcid.org/0000-0001-5464-4168>

10. Other Elements

(Membership in boards of international professional associations; invited speaker at conferences or expert groups held abroad; membership in doctoral thesis defence committees at foreign universities or in co-supervision with a foreign university)

Membership in Boards of International Professional Associations

No.	Organisation	Role
1	Global Corporate Governance Institute	Member of the Academic Advisory Committee

Invited Speaker / Doctoral Thesis Defence Committee Member at Foreign Universities or in Co-supervision

No.	Institution / Activity	Role
1	Languedoc-Roussillon Doctoral College [05/07/2021 – 10/07/2021]	Invited Event Speaker
2	Università del Salento, Dipartimento di Scienze dell'Economia – Salento, Italy [13/10/2021 – 30/11/2021]	Substitute Member, Evaluation Committee

Date

Signature