

LISTA DE LUCRĂRI
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Selecție domeniul Ingineria Transporturilor

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[Web of Science ResearcherID: KAL-8706-2024](https://www.scopus.com/authid/detail.url?authorID=KAL-8706-2024)

[Scopus ID 56275771200](https://www.scopus.com/authid/detail.url?authorID=56275771200)

<https://scholar.google.com/citations?user=3aJZx08AAAAJ&hl=ro>

<https://www.anmb.ro/eng/files/structura/conducere/index.html>

<https://anmcb.academia.edu/CatalinPopa>

www.linkedin.com/in/popa-catalin

<http://www.emilyo.eu/node/158>

<https://www.brainmap.ro/catalin-popa>

<https://sciprofiles.com/profile/CatalinPopa>



1. Cărți/capitole publicate în edituri acreditate

1.1. Nistor F., **Popa, C.**, Toma A., *Management portuar: inovație, performanță și competitivitate*, Editura Academiei Navale, Constanta, Romania, 2025, ISBN 978-606-642-327-4, 128 p. = 100/15 = 6p

1.2. Atodiresei D., Nedelcu A.T., Dumitrache L., **Popa C.**, Dyrch C., Mitishev I., Toma A., Cristea O., *Meteorology and Oceanography*, Naval Academy Publishing House, “Naval Transportation” Collection, Constanta, Romania, 2025. ISBN 978-606-642-317-5 – English language edition.

1.3. **Popa C.**, Atodiresei D., Toma A., Lupu S., Cucu M. *Managementul proiectelor în industria navală. Laboratory Booklet*. Editura Academiei Navale, Constanta, Romania, 2025, ISBN 978-606-642-318-2.

1.4. Locaitiene V., **Popa, C.**, Atodiresei, Zukauskaitė A., Mickiene R., *Marine Environment Issues In Port Operations*, Naval Academy Publishing House, “Naval Transportation” Collection, Constanta, Romania, 2024, ISBN 978-606-642-278-9, 146 p. – English language edition.

1.5. Apetroaei, R.M., **Popa, C.**, Cotorcea, A., Atodiresei, D., Perkovich, Zukauskaitė A., Albayrak, T., Pocora, A., *Applied Chemistry to Prevent Marine Pollution*, Naval Academy Publishing House, “Naval Transportation” Collection, Constanta, Romania, 2023, ISBN 978-606-642-263-0, 129 p. – English language edition.

1.6. Atodiresei, D., **Popa, C.**, Nicolae, F., Apetroaei, R.M., Perkovich, M., Toma, A., Albayrak, T., Mickiene, R., *Tutorial Handbook for Using Professional Software in Modelling the Marine Pollution Dynamics. Case Study on GNOME and ADIOS Software*, Naval Academy Publishing House, “Naval Transportation” Collection, Constanta, Romania, 2022, ISBN 978-606-642-239-0, 64 p. – English language edition.

1.7. Popa, C. (coord.), Beizadea, H., Nistor F., *Management portuar*, Editura Academiei Navale, Constanta, Romania, 2013, ISBN 978-606-642-039-6, 357 p.

1.8. Nicolae, F., Samoilescu G., Ali B., Popa, C., *Renewable Energy Technologies*, Muntenia Printing House, Constanta, Romania, 2012, ISBN 978-973-692-331-9, 231p.

1.9. Popa, C., Beizadea, H., *Managementul expedițiilor internaționale de mărfuri*, Editura Academiei Navale, Constanta, Romania, 2010, ISBN 978-973-1870-78-6, 248 p.

1.10. Popa, C., Hăulică, D., *Organizarea transporturilor navale*, Editura Academiei Navale, Constanta, Romania, 2008, ISBN 978-973-1870-17-5, 231 p.

1.11. Popa, C., Mircea, I., *Economia transporturilor maritime*, Editura Tribuna Economică, București, Romania, 2002, ISBN 973-8257-45-X, 232 p.

1.12. Note de curs/materiale didactice (www.adl.anmb.ro)

1. **Popa, C.,** *Expediții internaționale de mărfuri*, Note de curs în format electronic pe platforma electronică MOODLE-ADL, disciplina "Economia transporturilor și expediții internaționale", Constanta, Romania, 2020, 217 p; <https://adl.anmb.ro/course/view.php?id=4>

2. **Popa, C.,** *Management strategic în industria navală*, Note de curs în format electronic pe platforma electronica MOODLE-ADL, disciplina "Management strategic", Constanta, Romania, 2022, 110 p; <https://adl.anmb.ro/course/view.php?id=216>

4. **Popa, C.,** *Ship Management. Naval Logistics*, Note de curs în format electronic, în limba engleză, pe platforma electronică MOODLE-ADL, disciplina "Ship management", Constanta, Romania, 2024, 212 p; <https://adl.anmb.ro/course/view.php?id=1327> – editată în limba engleză

5. **Popa, C.,** *Managementul achizițiilor și aprovizionării*, Note de curs în format electronic, pe platforma electronică MOODLE-ADL, disciplina "Managementul achizițiilor și aprovizionării", Constanta, Romania, 2024, 187 p; <https://adl.anmb.ro/course/view.php?id=667>

6. **Popa, C.,** *Managementul lanțurilor logistice*, Note de curs în format electronic, pe platforma electronică MOODLE-ADL, disciplina "Managementul lanțurilor logistice", Constanta, Romania, 2024, 153 p; <https://adl.anmb.ro/course/view.php?id=737>

7. **Popa, C.,** *Naval Leadership*, Note de curs în format electronic, pe platforma electronică MOODLE-ADL, disciplina "Leadership în Forțele Navale", Constanta, Romania, 2023, 128 p; <https://adl.anmb.ro/course/view.php?id=364> – editată în limba engleză

8. Nicolae F., Samoilescu G., **Popa, C.,** Ali B., Moroiu C., *Ghid de Laborator – RET SCREEN INTERNATIONAL pentru modelarea tehnologiilor de valorificare a resurselor regenerabile*, Academia Navală "Mircea cel Batran", Constanta, 2023, resurse educaționale, 30 pg. – editată în limba engleză

2. Articole publicate în jurnale indexate în WEB OF SCIENCES (CLARIVATE) /SCOPUS:

a. Publicații indexate în Web of Science Clarivate (Web of Science, Researcher ID: KAL-8706-2024)

2.1. Popa, C., Nistor F., (2025). *The Perspectives of Maritime Professionals on Mentoring Programs: A Pilot Study*, Transactions on Maritime Science - ToMS, University of Split, Faculty of Maritime Studies, vol.14, No. 3, Split, Croatia, ISSN: 1848-3305 / eISSN 1848-3313 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), JIF = **0,7/2024**, AIS=**0,116**, Q4 – Engineering, Marine. <https://doi.org/10.7225/toms.v14.n03.025>, <https://www.toms.com.hr/index.php/toms/article/view/887> (JIF/Author = 0,35)

2.2. Popa, C., Rauca L., Atodiresei D., Nedelcu A.T., (2025). *Modeling Port Congestion and Emissions Impact: A Queuing Analysis of Constanta Port*. Logistics Vol. 9, Issue (3), 122, Section: *Sustainable Supply Chains and Logistics*, MDPI Journal, Switzerland, ISSN: 2305-6290 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), JIF = **3,6/2024**, AIS=**0,521**, Q2 – Management, Q2 – Operations Research and Management Science, <https://doi.org/10.3390/logistics9030122> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001581460200001>, <https://www.mdpi.com/2305-6290/9/3/122>). (JIF/Author = 0,9)

- 2.3. Popa, C.,** Nistor F., Lupu S. (2025). *Gender Biases Assessment in Project Implementation Framework*. Societies Vol.15, issue 6, 169, Special issue: *Interdisciplinary Social Research in Economics, Environment, Education, and Philosophy*, MDPI Journal, Switzerland, ISSN: 2075-4698 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), **JIF = 1,6/2024, AIS=0,502, Q2 – Sociology**, <https://doi.org/10.3390/soc15060169> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001516598700001>, <https://www.mdpi.com/2075-4698/15/6/169>,). (JIF/Author = 0,53)
- 2.4. Popa, C.,** Lupu S., Nistor F., Băutu A. (2025). *Gender Perceptions Assessment Onboard Maritime Ships: Case study on Cruise Lines Industry*. Administrative Sciences, Vol. 15, issue 6, Section: *Gender, Race and Diversity in Organizations*, MDPI Journal, Switzerland, ISSN: 2076-3387 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), **JIF = 3,1/2024, AIS=0,486, Q2 – Management**, <https://doi.org/10.3390/systems13060429> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001515216500001>, <https://www.mdpi.com/2079-8954/13/6/429>). (JIF/Author = 0,77)
- 2.5. Popa, C.,** Stefanov O., Goia I., Atodiresei D. (2025). *Risk-Based Optimization of Multimodal Oil Products Operation through Simulation and Workflow Modeling*. Logistics Vol. 9, Issue (3), 79, Section: *Maritime and Transport Logistics*, Special issue: *Investment, Risk, and Sustainability in Maritime Logistics and Supply Chain*, MDPI Journal, Switzerland, ISSN: 2305-6290 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), **JIF = 3,6/2024, AIS=0,521, Q2 – Management, Q2 – Operations Research and Management Science**, <https://doi.org/10.3390/logistics9030079> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001581400200001>, <https://www.mdpi.com/2305-6290/9/3/79>). (JIF/Author = 0,9)
- 2.6. Popa, C.,** Stefanov O., Goia I., Nistor F., (2025). *A Hybrid Fault Tree–Fuzzy Logic Model for Risk Analysis in Multimodal Freight Transport*. Systems 13, issue 6, 429, Section: *Supply Chain Management*, MDPI Journal, Switzerland, ISSN: 2079-8954 – indexed in Scopus, Web of Science - Social Sciences Citation Index (SSCI), **JIF = 3,1/2024, AIS=0,512, Q1 – Social Sciences, Interdisciplinary** <https://doi.org/10.3390/systems13060429> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001516292900001>, <https://www.mdpi.com/2079-8954/13/6/429>). (JIF/Author = 0,77)
- 2.7. Atodiresei D., Popa, C.,** Dobref V., (2025). *Simulating Oil Spill Evolution and Environmental Impact with Specialized Software: A Case Study for the Black Sea*. Sustainability 2025, 17(9), 3770, Section: *Environmental Sustainability and Applications*; Special Issue: *Water Environmental Control of Pollutants and Environmental Sustainability*, MDPI Journal, Switzerland, ISSN: 2071-1050 – indexed in Scopus, Web of Science - Social Sciences Citation Index (SSCI), Science Citation Index Expanded (SCIE), **JIF = 3,3/2024, AIS=0,538, Q2 – Environmental Sciences, Q2 – Environmental Studies** <https://doi.org/10.3390/su17093770> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001486776100001>, <https://www.mdpi.com/2071-1050/17/9/3770>). (JIF/Author = 1,1)
- 2.8. Popa, C.,** Atodiresei D., Toma A., Dobref V., Vatamanu J., (2025). *Solutions for Modelling the Marine Oil Spill Drift*. Environments, 12(4), 132. , MDPI Journal, Switzerland, ISSN 2076-3298 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), **JIF = 3,7/2024, AIS=0,622, Q2 – Environmental Sciences**, <https://doi.org/10.3390/environments12040132> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001474901800001>, <https://www.mdpi.com/2076-3298/12/4/132>). (JIF/Author = 0,74)
- 2.9. Popa, C.,** Stefanov O., Goia I., (2025). *Multimodal Livestock Operations Analysis using the Business Process Modelling. Case Study of Romanian Black Sea Ports*, Economies, MDPI Journal, Switzerland, special issue: *Economies - Advanced Techniques and Modeling in Business and Economics* (<https://www.mdpi.com/topics/ATMBE>), 13(3), 69, ISSN 2076-3298/ eISSN 2227-7099 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), **JIF = 2,1/2024, AIS=0,343, Q2 – Economics, Q2 – Development** <https://doi.org/10.3390/economies13030069> (<https://www.webofscience.com/wos/woscc/full-record/WOS:001453781600001>, <https://www.mdpi.com/2227-7099/13/3/69/pdf>). (JIF/Author = 0,7)
- 2.10. Scurtu, I.C., Popa, C.,** Popa, F.D., (2025). *Case study for containerships' seakeeping performance analysis*. Scientific Journals of the Maritime University of Szczecin, Zeszyty Naukowe Politechniki Morskiej w Szczecinie 81 (153), 47–56, ISSN printed: 1733-8670, ISSN on-line: 2392-0378 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), **JIF = 0,3/2024, AIS=0,048, Q4 – Engineering, Marine**. DOI: <https://doi.org/10.17402/630> (<https://repository.am.szczecin.pl/handle/123456789/2851>, WOS:001460139700004) (JIF/Author = 0,15)

2.11. Corporate Author (HEALTHY SAILING project - <https://www.webofscience.com/wos/medline/summary/ea3f5bd4-cdf1-4320-9a64-fd18c3284f21-015044eb6a/author-ascending/1>): Anagnostopoulos, L., Vasileiadis, S., Kourentis, L., Bogogiannidou, Z., Voulgaridi, I., Nichols, G., Kalala, F., Speletas, M., Hadjichristodoulou, C., Mouchtouri, V., [...], **Popa C.** et al., (2025). *Scoping review of infectious disease prevention, mitigation and management in passenger ships and at ports: mapping the literature to develop comprehensive and effective public health measures*. Tropical Medicine and Health 53, 3, ISSN 1348-8945, BMC, Japan (2025) – indexed in Scopus, Web of Science – Social Sciences Citation Index (SSCI), **JIF = 3,5/2024, Q1** - Quartile in Category Medicine and Interdisciplinary Sciences, **AIS = 0,822, Q1**, Current Contents Social And Behavioral Sciences, Essential Science Indicators, DOI: <https://doi.org/10.1186/s41182-025-00681-0> (<https://tropmedhealth.biomedcentral.com/articles/10.1186/s41182-025-00681-0>, WOSUID: MEDLINE:39780256). (JIF/Author = 0,06)

2.12. 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, 2024. p-ISSN 2083-1277, e-ISSN 2353-1827– indexed in Scopus, Web of Science - Social Sciences Citation Index (SSCI), **JIF = 10,8/2024, Q1 - Economics**, **AIS = 0,691**, DOI: <https://doi.org/10.24136/oc.3183> , (<https://www.webofscience.com/wos/woscc/full-record/WOS:001334882100002>, <https://journals.economic-research.pl/oc/article/view/3183>). (JIF/Authors = 0,63)

2.13. **Popa, C.**, Goia I., (2024). *The Modelling of Cargo Transshipment Operations Using the Business Process Modelling Tools*, Scientific Journal of Silesian University of Technology. Series Transport, 2024, 124, 157-169. ISSN: 0209-3324 – indexed in Scopus, Web of Science - Emerging Sources Citation Index (ESCI), **JIF = 0,7/2024**, **AIS=0,082**, **Q4** - Transportation Science and Technology, DOI: <https://doi.org/10.20858/sjsutst.2024.124.11>, (https://sjsutst.polsl.pl/archives/2024/vol124/157_SJSUTST124_2024_Popa_Goia.pdf, WOS:001344295000011). (JIF/Authors = 0,35)

2.14. **Popa C.**, Goia I., Popa S., (2024). *Maximizing Solar Power Potential: A Study Case of Solar Radiation and Panel Positioning in South-Eastern Region of Romania*, 9th International Conference on Energy Efficiency and Agricultural Engineering (EE&AE) 2024, Publisher: IEEE, ISSN: 2392-8956; Ruse, Bulgaria – indexed in ISI Proceedings of Web of Knowledge, IEEE Xplore, SCOPUS, Crossref, DOI: 10.1109/EEAE60309.2024.10600580, WOS:001298137300087 (<https://www.webofscience.com/wos/woscc/full-record/WOS:001298137300087>, <https://ieeexplore.ieee.org/document/10600580>).

2.15. Nistor F., **Popa, C.**, (2019). *Importance of the Water Transport Sector for Romanian Economy*, IOP Publishing House, IOP Conf. Series: Journal of Physics: Conf. Series 1297 (2019) 012033, 2019, pp. 159-162, Constanta, Romania – indexed in ISI Proceedings of Web of Knowledge, PROQUEST, EBSCO, DOI: 10.1088/1742-6596/1297/1/012033, (<https://iopscience.iop.org/article/10.1088/1742-6596/1297/1/012033/pdf>, INSPEC:19029331).

2.16. Cojocaru C., **Popa, C.**, Albayrak, T., Toma, A., (2018). *Professional Adjustment Variables Onboard the Seagoing Ships*, IOP Publishing House, IOP Conference Series-Earth and Environmental Science, 172 (2018) 012026, 2018, pp. 159-162, Constanta, Romania – indexed in ISI Proceedings of Web of Knowledge , PROQUEST, EBSCO, DOI: 10.1088/1755-1315/172/1/012026, (<https://www.webofscience.com/wos/woscc/full-record/WOS:000468048600026>, <http://iopscience.iop.org/article/10.1088/1755-1315/172/1/012026/pdf>).

2.17. Nicolae F., **Popa C.**, Beizadea H., (2014). *Application of Life Cycle Assessment (LCA) in Shipping Industry*, 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, www.sgem.org, SGEM2014 Conference Proceedings, ISBN 978-619-7105-05-6 / ISSN 1314-2704, June 7-8, 2014, Vol. 2, Albena, Bulgaria - indexed Thomson Reuters ISI Web of Knowledge (H-index 3), CrossRef Database, ProQuest, EBSCO, SCOPUS, Google Scholar, Microsoft Academic, Mendeley, CiteULike, WorldCat, UlrichsWeb and British library (<https://www.webofscience.com/wos/woscc/full-record/WOS:000371090000038>, <http://sgem.org/sgemlib/spip.php?article4579&lang=en>, https://www.researchgate.net/publication/278023243_Application_of_Life_Cycle_Assessment_LCA_in_Shipping_Industry).

2.18. Nicolae F., **Popa C.**, Beizadea H., (2014). *Shipping Air Pollution Assessment. Study Case on Constanta Port*, 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, www.sgem.org, SGEM2014 Conference Proceedings, ISBN 978-619-7105-05-6 / ISSN 1314-2704, June 7-8, 2014, Vol. 2, Albena, Bulgaria -

indexed Thomson Reuters ISI Web of Knowledge (H-index 3), CrossRef Database, ProQuest, EBSCO, SCOPUS, Google Scholar, Microsoft Academic, Mendeley, CiteULike, WorldCat, UlrichsWeb and British library (<https://www.webofscience.com/wos/woscc/full-record/WOS:000371090000067>, <http://sgem.org/sgemlib/spip.php?article4606&lang=en>, https://www.researchgate.net/publication/278022990_Shipping_Air_Pollution_Assessment_Study_Case_on_Constanta_Port).

2.19. Nicolae F., **Popa, C.**, Ristea M., Beizadea H., (2013). *The Improvement of Academic Nautical Education Based on e-Learning Techniques*, The 9th International Scientific Conference eLSE „e-Learning and Software for Education”, National University of Defense, ISSN 2066-026X-13-148, DOI: 10.12753/2066-026X-13-150, pg. 260-267, Bucharest, Romania, April 25-26, 2013 – indexed in ISI Proceedings of Web of Knowledge, EBSCO bibliographic database, Scientific Publications Index, Scientific Resources Database, Central and Eastern European Online Library (<https://www.webofscience.com/wos/woscc/full-record/WOS:000328100100041>, <https://proceedings.elseconference.eu/index.php?r=site/index&year=2013&index=papers&vol=4&paper=011d36c247da234fe404b4921ddcad6f>, https://www.researchgate.net/publication/368816430_THE_IMPROVEMENT_OF_ACADEMIC_NAUTICAL_EDUCATION_BASED_ON_E-LEARNING_TECHNIQUES).

2.20. Nicolae F., **Popa, C.**, Ristea M., Beizadea H., (2013). *The E-learning Particularities for Maritime Training and Education. Study Case on Training Simulator for Integrated Ship Management*, The 9th International Scientific Conference eLSE „e-Learning and Software for Education”, National University of Defence, ISSN 2066-026X-13-148, DOI: 10.12753/2066-026X-13-148 pg. 250-255, Bucharest, Romania, April 25-26, 2013 – indexed in ISI Proceedings of Web of Knowledge, EBSCO bibliographic database, Scientific Publications Index, Scientific Resources Database, Central and Eastern European Online Library (<https://proceedings.elseconference.eu/index.php?r=site/index&year=2013&index=papers&vol=4&paper=1bee1aa759e0a4c7aac7d20e0ea17417>, <https://www.webofscience.com/wos/woscc/full-record/WOS:000328100100039>, https://www.researchgate.net/publication/368815981_THE_E-LEARNING_PARTICULARITIES_FOR_MARITIME_TRAINING_AND_EDUCATION_STUDY_CASE_ON_TRAINING_SIMULATOR_FOR_INTEGRATED_SHIP_MANAGEMENT).

2.21. Nicolae F., **Popa C.**, Beizadea H., Popescu M., (2013). *Multi-criteria Analysis Method for Environmental Decision Making in Port Activities*, 13th SGEM GeoConference on Ecology, Economics, Education And Legislation, www.sgem.org, SGEM2013 Conference Proceedings, ISBN 978-619-7105-05-6 / ISSN 1314-2704, June 16-22, 2013, Vol. 2, 201 - 208 pp, Albena, Bulgaria - indexed Thomson Reuters ISI Web of Knowledge (H-index 3), CrossRef Database, ProQuest, EBSCO, SCOPUS, Google Scholar, Microsoft Academic, Mendeley, CiteULike, WorldCat, UlrichsWeb and British library (<https://www.webofscience.com/wos/woscc/full-record/WOS:000348880400027>, <http://sgem.org/sgemlib/spip.php?article3478>, https://www.researchgate.net/publication/389979107_Multi-criteria_Analysis_Method_for_Environmental_Decision_Making_in_Port_Activities).

2.22. Nicolae F., **Popa C.**, Beizadea H., (2013). *Econology Perspectives in Naval Industry*, 13th SGEM GeoConference on Ecology, Economics, Education And Legislation, www.sgem.org, SGEM2013 Conference Proceedings, ISBN 978-619-7105-05-6 / ISSN 1314-2704, June 16-22, 2013, Vol. 2, 81 - 88 pp, Albena, Bulgaria - indexed Thomson Reuters ISI Web of Knowledge (H-index 3), CrossRef Database, ProQuest, EBSCO, SCOPUS, Google Scholar, Microsoft Academic, Mendeley, CiteULike, WorldCat, UlrichsWeb and British library (<https://www.webofscience.com/wos/woscc/full-record/WOS:000348880400011>, <http://sgem.org/sgemlib/spip.php?article3462>, https://www.researchgate.net/publication/389979185_ECONOLOGY_PERSPECTIVES_IN_NAVAL_INDUSTRY), 2013.

2.23. Cojocaru, C., **Popa, C.**, (2011). *The Exploitation of Emotional Intelligence Modelling Values in E-Learning, on the Example of Merchant Marine Educational System*, The 7th International Scientific Conference eLSE “e-Learning and Software for Education”, National University of Defence, Vol. 1, pg. 188-191, ISSN 2066-026X, Bucharest, Romania, April 28-29, 2011 – indexed in ISI Proceedings of Web of Knowledge, EBSCO, Scientific Publications Index, Scientific Resources Database, Central and Eastern European Online Library (www.webofscience.com/wos/woscc/full-record/WOS:000299797400026, www.adlunap.ro/eLSE_publications/papers/2011/1554_2.pdf, https://www.researchgate.net/publication/389979725_THE_EXPLOITATION_OF_EMOTIONAL_INTELLIGENCE_MODELING_VALUES_IN_E-LEARNING_ON_THE_EXAMPLE_OF_MERCHANT_MARINE_EDUCATIONAL_SYSTEM).

2.24. Nicolae, F.M., Beizadea, H., **Popa, C.**, Nistor, F., (2010). *Quantitative Indicators for Black Sea's Environmental Impact Assessment*, Land Forces Academy, The 16th International Conference on the Knowledge-

Based Organization - Economic, Social and Administrative Approaches to the Knowledge-Based Organization, Conference Proceedings Vol.2, pg. 232-238 – indexed ISI Proceedings of Web of Knowledge, ISSN 1843-6722, Sibiu, Romania
(<https://www.webofscience.com/wos/woscc/full-record/WOS:000297623800041>,
https://www.researchgate.net/publication/389979006_QUANTITATIVE_INDICATORS_FOR_BLACK_SEA'S_ENVIRONMENTAL_IMPACT_ASSESSMENT).

Articole acceptate spre publicare – în curs de publicare (cu dovadă de acceptare)

2.25. Popa, C., Stefanov O., Rima M., (2025). *Modelling Solutions for Cost Optimization in Multimodal Transports Considering the Operational Risk Variable*, Transport, Vilnius Gediminas Tech University, 2025, ISSN: 1648-4142 / eISSN 1648-3480 – indexed in Scopus, Web of Science – Social Sciences Citation Index (SSCI), **JIF = 1,3/2024, AIS=0,239**, Q3 - Transportation Science and Technology. Accepted for publication – for 3rd issue/2025 (August)! (JIF/Author = 0,43)

2.26. Popa, C., Stefanov O., Rima M., (2025). *Case Study of Risk Assessment in Maritime Operations Applying the Fault Tree Analysis Method*, Transport, Vilnius Gediminas Tech University, Volume 40, Issue 1 (2025), ISSN: 1648-4142 / eISSN 1648-3480 – indexed in Scopus, Web of Science – Social Sciences Citation Index (SSCI), **JIF = 1,3/2024, AIS=0,239**, Q3 - Transportation Science and Technology. Accepted for publication (JIF/Author = 0,43)

b. Publicatii indexate SCOPUS (<https://www.scopus.com/authid/detail.uri?authorId=56275771200>)

2.27. Cojocaru C., Popa C., Nistor F., Bogdanowicz A., *The Importance of Mentoring in Building the Professional Excellence in Maritime Sector*, Scientific Bulletin of Naval Academy, ISBN: 979-8-3503-6939-7; Volume XXVI, Issue 1, 2023, pp. 144-149, Constanta, Romania – indexed in SCOPUS, DOAJ, DRJI, OAJI, Google Scholar, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-23-I1-017 (https://www.anmb.ro/buletinstiintific/buletine/2023_Issue1/04_FAR/144-149.pdf).

2.28. Ozdemir P., Popa C., Albayrak T., *Leadership to Overcome the Limits of Virtual Education at Tertiary Level*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L: 1454-864X, Volume XXVI, Issue 1, 2023, pp. 113-122, Constanta, Romania – indexed in SCOPUS, DOAJ, DRJI, OAJI, Google Scholar, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-23-I1-014 (https://www.anmb.ro/buletinstiintific/buletine/2023_Issue1/04_FAR/113-122.pdf).

2.29. Atodiresei D., Albayrak T., Popa C., *Cross Border Cooperation for Sustainable Environment Protection*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L: 1454-864X, Volume XXIV, Issue 2, 2021, pp. 60-72, Constanta, Romania – indexed in SCOPUS, DOAJ, DRJI, OAJI, Google Scholar, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-21-I1-005 (https://www.anmb.ro/buletinstiintific/buletine/2021_Issue2/03_NTM/60-72.pdf).

2.30. Atodiresei D., Nedelcu A., Cosofret D., Toma A., Popa C., Albayrak T., Perkovic M., *The Analysing Energy Efficiency for Sailing Ships in Optimal Travel Route Planning. Case Study: World Voyage of the Training Ship "Mircea"*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L: 1454-864X, Volume XXIV, Issue 1, 2021, pp. 211-224, Constanta, Romania – indexed in SCOPUS, DOAJ, DRJI, OAJI, Google Scholar, Crossref, Jifactor, DOI: 10.21279/1454-864X-21-I1-025 (https://www.anmb.ro/buletinstiintific/buletine/2021_Issue1/03_NTM/211-224.pdf).

2.31. Bucur M., Popa C., Purcarea A., *Logistic Processes and Quality Framework in Port Operation*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L: 1454-864X, Volume XXIII, Issue 2, 2020, pp. 223, Constanta, Romania – indexed in SCOPUS, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-20-I2-031 (https://www.anmb.ro/buletinstiintific/buletine/2020_Issue2/03_NTM/89.pdf).

2.32. Nistor F., Popa C., *Modal Split of Inland Freight Transport. Study Case: Romania*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L: 1454-864X, Volume XXIII, Issue 2, 2020, pp. 102-107, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-20-I2-014 (https://www.anmb.ro/buletinstiintific/buletine/2020_Issue2/03_NTM/102.pdf).

2.33. Popa C., Nedelcu L., *The Assessment of Port Services Integration Within the Supply Chain. Connectivity Analysis Case on Constanta Port*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L:

1454-864X, Volume XXIII, Issue 2, 2020, pp. 278-286, Constanta, Romania – indexed in SCOPUS, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-20-I2-0106 (https://www.anmb.ro/buletinstiintific/buletine/2020_Issue2/04_FAR/104.pdf).

2.34. Popa C., Goia I., *The analysis of freight forwarding services using the business process modelling tools*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L: 1454-864X, Volume XXV, Issue 2, 2022, pp. 110-116, Constanta, Romania – indexed in SCOPUS, DOAJ, DRJI, OAJI, Google Scholar, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-22-I1-011 (https://www.anmb.ro/buletinstiintific/buletine/2022_Issue2/03_NTM/110-116.pdf).

2.35. Coşofreţ, D., Bunea M., Popa, C., *The Computing Methods for CO₂ emissions in Maritime Transports*, Land Forces Academy „Nicolae Bălcescu”, The 18th International Conference „Knowledge Based Organization 2016”, Conference Proceedings, DeGruyter Publishing House – ISI Proceedings of Web of Knowledge, issue 3, pp.616-621, ISSN 1843-6722 Sibiu, Romania, DOI: <https://doi.org/10.1515/kbo-2016-0107>, June 2016 (<https://sciendo.com/article/10.1515/kbo-2016-0107>).

2.36. Coşofreţ, D., Ristea, M., Popa, C., *Study on Greenhouse Gases Generated by Indirect Injection of Diesel Engines Running on Biodiesel*, Land Forces Academy „Nicolae Bălcescu”, The 18th International Conference „Knowledge Based Organization 2016”, Conference Proceedings, DeGruyter Publishing House – ISI Proceedings of Web of Knowledge, ISSN 1843-6722, Sibiu, Romania, DOI: <https://doi.org/10.1515/kbo-2016-0106>, June 2016 (<https://sciendo.com/article/10.1515/kbo-2016-0106>).

2.37. Popa, C., Beizadea, H., Nicolae, F., Nistor, F., *A New Model For the Contemporary Market Prices Mechanism*, Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium, ISBN 978-3-901509-73-5, ISSN 1726-9679, pp 0675, pg. 1349-1351, Editor B. Katalinic, Published by DAAAM International, Vienna, Austria, November 2010 – ISI Proceedings of Web of Knowledge (CPCI), indexed in EBSCO, SCOPUS, Inspec Database and Cambridge Scientific Abstracts (https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2010/24647_Annals_2_head.pdf).

2.38. Popa, C., Beizadea, H., Nistor, F., Nicolae, F., *The Competition Between Ports*, Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium, ISBN 978-3-901509-73-5, ISSN 1726-9679, pp 0712, pg. 1347-1349, Editor B. Katalinic, Published by DAAAM International, Vienna, Austria, November 2010 – ISI Proceedings of Web of Knowledge, indexed in EBSCO bibliographic database and cited-referenced in SCOPUS, Inspec Database and Cambridge Scientific Abstracts (https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2010/24647_Annals_1_head.pdf).

2.39. Nistor, Popa, C., F., Beizadea, H., Nicolae, F., *Outsourcing in Crisis*, Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium, ISBN 978-3-901509-73-5, ISSN 1726-9679, pp 0676, pg. 1351-1353, Editor B. Katalinic, Published by DAAAM International, Vienna, Austria, November 2010 – ISI Proceedings of Web of Knowledge, indexed in EBSCO bibliographic database and cited-referenced in SCOPUS, Inspec Database and Cambridge Scientific Abstracts (https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2010/24647_Annals_3_head.pdf).

2.40. Nicolae, F.M., Popa, C., Beizadea, H., Nistor, F., *Environmental Performance Assessment of Multimodal Transport Systems*, Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium, ISBN 978-3-901509-73-5, ISSN 1726-9679, pp 0705, pg. 1409-1411, Editor B. Katalinic, Published by DAAAM International, Vienna, Austria, November 2010 – ISI Proceedings of Web of Knowledge, indexed in EBSCO bibliographic database and cited-referenced in SCOPUS, Inspec Database and Cambridge Scientific Abstracts (https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2010/24725_Annals_1_head.pdf).

2.41. Nicolae, F.M., Popa, C., Beizadea, H., Nistor, F., *The Life Cycles' Particularities in Romanian Shipbuilding Industry*, Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium, ISBN 978-3-901509-73-5, ISSN 1726-9679, pp 0706, pg. 1411-1413, Editor B. Katalinic, Published by DAAAM International, Vienna, Austria, November 2010 – ISI Proceedings of Web of Knowledge, indexed in EBSCO bibliographic database and cited-referenced in SCOPUS, Inspec Database and Cambridge Scientific Abstracts (https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2010/24725_Annals_2_head.pdf).

2.42. Popa, C., Beizadea, H., Cață, M., *Command and Control Architecture for Maritime Safety Integrated Systems*, Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium, ISBN 978-3-901509-73-5, ISSN 1726-9679, pp 0712, pg. 1423-1425, Editor B. Katalinic, Published by DAAAM International, Vienna, Austria, November 2010 – ISI Proceedings of Web of Knowledge, indexed in EBSCO bibliographic database and cited-referenced in SCOPUS, Inspec Database and Cambridge Scientific Abstracts (https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2010/24745_Annals_1_head.pdf).

c. Articole publicate în alte baze de date internaționale (EBSCO, ProQuest, CEEOL, Google Scholar, DOAJ, DRJI, OAJI, Crossref, Scipio, Jifactor)

2.43. Cristea O., Popa S.N., Popa C., *The Usage Of State-Of-The-Art Simulators In The Formation Of Future Navy Officers*, The Defence Horizon Journal, TMW Horizont Gesellschaft mbH, 2025, ISSN: 2710-3722 (online), Viena, Austria – indexed in ProQuest, ISSN, CEEOL, Google Scholar (<https://tdhj.org/blog/post/simulators-future-navy-officers>).

2.44. Popa C., Nistor F., Mickiene R., Bogdanowicz A., *The Mentoring Role for Maritime Cadets' Guidance in Seafaring Carrier*, Journal of Maritime Sciences Vol. 24, No. 2/2023, ISSN: 0861-7392; Volume 130, Issue 4, 2023, pp. 57-77, DOI: <https://doi.org/10.56080/jms231105>, Montenegro, Kotor – indexed in Google Scholar (https://www.jms.ucg.ac.me/jms_archive/v24_2_2023/jms_24_02_2023_05.html).

2.45. Popa C., Toma A., Nedelcu A., *Diversity Management, Perceptions, Attitudes and Experiences of Seafarer Women*, Book of Leadership and Management of the Differences in the Seafaring Profession, ISSN: 978-619-7428-39-1; Mentoress Volume XXI, 2019, pp. 42-48, Varna, Bulgaria.

2.46. Popa C., Cojocaru C.L., Serban S., *The Mobbing Phenomenon – Major Obstacles for Women Seafarers' Insertion Onboard the Merchant Ships*, Book of Leadership and Management of the Differences in the Seafaring Profession, ISSN: 978-619-7428-39-1; Mentoress Volume XXI, 2019, pp. 57-67, Varna, Bulgaria.

2.47. Popa C., Cojocaru C., Toma A., *Study Case on Navy Cadets' in Regard of Diversity Management onboard Training Ships*, Scientific Bulletin of Naval Academy, ISSN: 2392-8956; ISSN-L: 1454-864X, Volume XXI, Issue 2, 2019, pp. 101-109, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-18-I2-012, (https://www.anmb.ro/buletinstiintific/buletine/2019_Issue2/04_FAR/142.pdf).

2.48. Corduneanu D., Popa C., *The Economy of Romanian Naval Transports during inter-war period (1919 – 1939)*, Scientific Bulletin of Naval Academy, ISSN 2392-8956, Volume XXI, Issue 2, 2018, pp. 118-121, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-18-I2-013 (https://www.anmb.ro/buletinstiintific/buletine/2018_Issue2/03_NTM/51.pdf).

2.49. Corduneanu D., Popa C., *The Economy of Romanian Naval Transports during the period of 1950 – 1990*, Scientific Bulletin of Naval Academy, ISSN 2392-8956, Volume XXI, Issue 2, 2018, pp. 112-117, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-18-I2-012, (https://www.anmb.ro/buletinstiintific/buletine/2018_Issue2/03_NTM/51.pdf).

2.50. Popa, C., Reczey, I., Nistor, F., *Port Reform-Key Aspects of Globalization*, Scientific Bulletin of Naval Academy, ISSN 2392-8956, Volume XXI, Issue 1, 2018, pp. 159-162, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-18-I1-026 (https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/03_NTM/52.pdf).

2.51. Nistor, F., Popa, C., Gavra R., *The Quality of Port Services – an Important Factor in Port Competition*, Scientific Bulletin of Naval Academy, ISSN 2392-8956, Volume XXI, Issue 1, 2018, pp. 163-167, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-18-I1-027 (https://www.anmb.ro/buletinstiintific/buletine/2018_Issue1/03_NTM/54.pdf).

2.52. Popa, C., Cotorcea, A., Nistor, F., *Key Trends in the Global Port due to Traffic Volumes*, Scientific Bulletin of Naval Academy, ISSN 1843-6749, Volume XX, Issue 1, 2017, pp. 48-51, Constanta, Romania – indexed

in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-17-11-007 (http://www.anmb.ro/buletinstiintific/buletine/2017_Issue1/NMS/48-51.pdf).

2.53. Nicolae F., Popa, C., Rosen I., Cotorcea, A., Nistor, F., *The Relation Between Port Business Framework and the Qualified Manpower Competencies – Literature Review and Proposed Guidelines*, Scientific Bulletin of Naval Academy, ISSN 1843-6749, Volume XX, Issue 1, 2017, pp. 86-91, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-17-11-015, (http://www.anmb.ro/buletinstiintific/buletine/2017_Issue1/NMS/86-91.pdf).

2.54. Cosofret D., Popa, C., Bunea M., *Managerial Benefits and Limitations of Biodiesel Usage in Maritime Transportation*, Scientific Bulletin of Naval Academy, ISSN 1843-6749, Volume XIX, Issue 2, 2016, pp. 176-182, Constanta, Romania – indexed in PROQUEST, EBSCO, DOAJ, DRJI, OAJI, Google, Crossref, Scipio, Jifactor, DOI: 10.21279/1454-864X-16-12-025 (https://www.anmb.ro/buletinstiintific/buletine/2016_Issue2/MES/176-181.pdf).

2.55. Coşofreţ D., Nicolae F., Popa C., *Managerial Analysis of Energy Efficiency Standards' Onboard to Operating Ships*, Journal of Marine Technology and Environment, ISSN 1844-6116, Publisher: Nautica – Maritime University, Constanta, Romania, vol.1, 2016, pp. 21-27 – indexed in EBSCO, ProQuest. (<https://jmte.eu/wp-content/uploads/2021/07/JMTE-Vol.-I-2016.pdf>).

2.56. Popa C., Nistor F., *The Role of Transportation in Economic Development*, Scientific Bulletin of Naval Academy, Naval and Management Section, vol.17, pg. 25-26, ISSN 1454-864X, Constanta, Romania, nr.2/2014 – indexed in ProQuest, DRJI, OAJI, Google (http://www.anmb.ro/buletinstiintific/buletine/2014_Issue2/NMS/25-26.pdf).

2.57. Popa C., Nistor F., *Distinctive Characteristics of Human Capital in Shipping*, Scientific Bulletin of Naval Academy, Naval and Management Section, vol.17, pg. 71-78, ISSN 1454-864X, Constanta, Romania, nr.1/2014 – indexed in ProQuest, DRJI, OAJI (http://www.anmb.ro/buletinstiintific/buletine/2014_Issue1/NMS/11-12.pdf).

2.58. Popa, C., Grigorut, C., Nistor, F., *Factors Affecting Labour Demand in Shipping*, Ovidius University Annals, Economic Sciences Series, Vol.XIV, Issue 1, ISSN 1582-9383, pg. 21-24, Published by Ovidius University Press, Constanta, June 2014 – indexed in EBSCO, RePeC, DOAJ and CABELL (<http://stec.univ-ovidius.ro/html/anale/RO/cuprins%20rezumate/volum2014p1.pdf>).

2.59. Popa, C., Grigorut, C., Nistor, F., *Crisis Effects on Shipbuilding Market*, Ovidius University Annals, Economic Sciences Series, Vol.XIII, Issue 2, ISSN 1582-9383, pg. 31-34, Published by Ovidius University Press, Constanta, December 2013 – indexed in EBSCO, RePeC, DOAJ and CABELL (<http://stec.univ-ovidius.ro/html/anale/RO/cuprins%20rezumate/volum2013p2.pdf>).

2.60. Popa, C., Grigorut, C., Nistor, F., *Characteristics of Labour Supply in Shipping*, Ovidius University Annals, Economic Sciences Series, Vol.III, Issue 1, ISSN 1582-9383, pg. 29-33, Published by Ovidius University Press, Constanta, June 2013 – indexed in EBSCO, RePeC, DOAJ and CABELL (<http://stec.univ-ovidius.ro/html/anale/RO/cuprins%20rezumate/volum2013p1.pdf>).

2.61. Golea, P., Popa, C., *The Strategic Management of Port Competition*, 2nd International Conference on Business and Economy, Constantza, „Proceeding of 2nd ICBE”, Addleton Academic Publishers, ISSN 978-1-935494-17-1, ISBN 978-1-935494-18-8, pg. 46-49, New York, 2010 – indexed in EBSCO bibliographic database, Scientific Publications Index, Scientific Resources Database, Recent Science Index, Scholarly Journals Index, Directory of Academic Resources, Elite Scientific Journals Archive, Current Index to Scholarly Journals, Digital Journals Database, Academic Papers Database, Contemporary Research Index and cited-referenced in CSAD, UDL database – published in „Economics, Management and Financial Markets” Journal, No.1/2011- Special Issue on Emerging Economies, ISSN: 1842-3191, pg. 498-501, indexed in EBSCO, ProQuest, CEEOL, EconLit. (<https://www.proquest.com/scholarly-journals/strategic-management-port-competition1/docview/869529782/se-2?accountid=160984>).

2.62. Golea, P., Popa, C., *The Particularities of Public Management in Case of Constantza Port Services*, 2nd International Conference on Business and Economy, Constantza, „Proceeding of 2nd ICBE”, Addleton Academic Publishers, ISSN 978-1-935494-17-1, ISBN 978-1-935494-18-8, pg. 120-124, New York, 2010 – indexed in EBSCO bibliographic database, Scientific Publications Index, Scientific Resources Database, Recent Science Index, Scholarly Journals Index, Directory of Academic Resources, Elite Scientific Journals Archive, Current Index to Scholarly

Journals, Digital Journals Database, Academic Papers Database, Contemporary Research Index and cited-referenced in CSAD, UDL database – published in „*Economics, Management and Financial Markets*” Journal, No.1/2011-Special Issue on Emerging Economies, ISSN: 1842-3191, pg. 572-576, indexed in EBSCO, ProQuest, CEEOL, EconLit. (<https://www.proquest.com/docview/869529781/fulltextPDF/A80A356F35384DB8PQ/?accountid=160984&source=Scholarly%20Journals>).

2.63. Popa, C., Grigorut, C., *The Economic Potential of Maritime Offshore Activities*, Scientific Bulletin of Naval Academy, Naval and Management Section, vol.16, pg. 52-58, ISSN 1454-864X, Constanta, Romania, nr.2/2013, (presented on 23-rd International Conference NAV-MAR-EDU 2013), ISSN 1843-6749, Constanta, Romania, 2013 – indexed in ProQuest, DRJI, OAJI, Google (www.anmb.ro/buletinstiintific/buletine/2013_Issue2/NMS/52-58.pdf).

2.64. Popa, C., Beizadea, H., *Multimodal Transport Analysis Based on Comparative Advantages of Unimodal Means of Transportation*, Scientific Bulletin of Naval Academy, Naval and Management Section, vol.16, pg. 51-53, ISSN 1454-864X, Constanta, Romania, nr.2/2013, (presented on 23-rd International Conference NAV-MAR-EDU 2013), ISSN 1843-6749, Constanta, Romania, 2013 – indexed in ProQuest, DRJI, OAJI, Google (http://www.anmb.ro/buletinstiintific/buletine/2013_Issue2/NMS/51-53.pdf).

2.65. Nistor, F., Popa, C., *Strategic Alliances in Container Lines*, Scientific Bulletin of Naval Academy, Naval and Management Section, vol.15, pg. 89-91, ISSN 1454-864X, Constanta, Romania, nr.1/2012 – indexed in ProQuest, DRJI, OAJI, Google (https://www.anmb.ro/buletinstiintific/eng/2012/Bul_St_2012_Issue1_NMS.html).

2.66. Popa, C., *Maritime Market*, Trade Review, Economic Forum Publishing House, Issue no. 5, pg. 10-12, ISSN 1582-0424, Bucharest, Romania, 2003.

3. Articole publicate în volumele unor conferințe internaționale, indexate în baze de date internaționale

3.1. Popa, C., Ozdemir P., *Reflections of eco-anxiety in the maritime sector stakeholders* (2022), Proceedings of International Conference SeaConf 2022, 8th Edition, pp. 102-110, Constanta, Romania, (https://www.anmb.ro/ro/conferinte/sea-conf/proceedings/2022/2022_Issue2/04_FAR/102-110.pdf), doi: 10.21279/2457-144X-22-013, ISSN 2457-144X.

3.2. Królikowska I., Popa C., Kluczyk M., *Evaluation methods for students on learning by simulating environment based on marine power plant simulator* (2022), Proceedings of International Conference SeaConf 2022, 8th Edition, pp. 170-174, Constanta, Romania, (https://www.anmb.ro/ro/conferinte/sea-conf/proceedings/2022/2022_Issue2/04_FAR/170-174.pdf), doi: 10.21279/2457-144X-22-020, ISSN 2457-144X.

3.3. Apetroaei M., Avram R., Albayrak T., Popa, C., Mauriac R., Perkovic M., *Enhancing the Capacities of Maritime Higher Education Institutions on Marine Pollution and Environmental Protection. Curriculum harmonization* (2021), pp. 148-151, Constanta, Romania, (https://www.anmb.ro/ro/conferinte/sea-conf/proceedings/2021/2021_Issue1/03_NTM/148-151.pdf).

3.4. Popa, C., Reczey I., Nistor F., Quansah, D., *Indicators Applied to Highlight the Valorisation of Human Capital in Shipping*, International Conference SEA-CONF 2016, published in Scientific Bulletin of Naval Academy, ISSN 1843-6749, Constanta, Romania, 12-13 May 2016 – indexed in ProQuest, DRJI, OAJI, Google (https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/NMS/91-99.pdf).

3.5. Popa, C., Reczey I., Nistor F., *The Seafarers' Human Capital Variables and the Crew Profile Dynamic Adjustment*, International Conference SEA-CONF 2016, published in Scientific Bulletin of Naval Academy, ISSN 1843-6749, Constanta, Romania, 12-13 May 2016 – indexed in ProQuest, DRJI, OAJI, Google (https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/NMS/80-84.pdf).

3.6. Popa, C., Cosofret D., Bunea M., *Managerial Benefits and Limitations of Biodiesel Usage in Maritime Transportation*, International Conference SEA-CONF 2016, published in Scientific Bulletin of Naval Academy, ISSN 1843-6749, Constanta, Romania, 12-13 May 2016 – indexed in ProQuest, DRJI, OAJI, Google (https://www.anmb.ro/buletinstiintific/buletine/2016_Issue1/MES/173-177.pdf).

3.7. Popa, C., Beizadea, H., *Multimodal Transport Analysis Based on Comparative Advantages of Unimodal Means of Transportation*, The 23-rd International Conference NAV-MAR-EDU 2013, ISSN 1843-6749, Constanta,

Romania, 2013 , published in Scientific Bulletin of Naval Academy, Issue 2, 2013 – indexed in ProQuest, DRJI, OAJI, Google (https://www.anmb.ro/buletinstiintific/eng/2013/Bul_St_2013_Issue2_NMS.html).

3.8. Popa, C., Nistor F., Nicolae F., *The Importance of International Registries for Naval Transport*, International Scientific Conference dedicated to European Maritime Day of 20th of May, ISSN 1843-6749, published by N.Y. Vaptsarov Naval Academy, *Maritime Scientific Forum Review*, ISSN 1310-9278, Varna, Bulgaria, 16-17th of May, 2013.

3.9. Popa, C., Nistor F., Nicolae F., *The Potential of Renewable Energy Sources. Study Case on Romanian-Bulgarian Region*, International Scientific Conference dedicated to European Maritime Day of 20th of May, ISSN 1843-6749, published by N.Y. Vaptsarov Naval Academy, *Maritime Scientific Forum Review*, ISSN 1310-9278, Varna, Bulgaria, 16-17th of May, 2013.

3.10. Popa, C., Nicolae, F., Ali, B., *Using of Alternative Energy for Ship's Propulsion*, RES Conference, Ruse, Bulgaria, pg. 104-108, ISBN 978-954-8675-36-9, 14-15 June 2012.

3.11. Popa, C., Nicolae, F., Ali, B., Cotorcea A., *The Development Potential of Renewable Energy Sector Alongside Romanian-Bulgarian Cross-border Area*, RES Conference, Ruse, Bulgaria, pg. 35-43 ISBN 978-954-8675-36-9, 14-15 June 2012.

3.12. Popa, C., Nicolae, F., Ali, B., Stoleru, R., *Marine Renewable Energy Technologies – Study Case on Romanian Black Sea Coast*, RES Conference, pg. 113-119, ISBN 978-954-8675-36-9, Ruse, Bulgaria, 14-15 June 2012.

3.13. Popa, C., Nistor, F., *Particularities of Quality Management in Naval Education*, The 22-nd International Conference NAV-MAR-EDU 2011, ISSN 1843-6749, Published in Scientific Bulletin of Naval Academy, vol.13, pg. 305-306, ISSN 1454-864X, Constanta, Romania, 2011 – indexed in ProQuest, DRJI, OAJI, Google (https://www.anmb.ro/buletinstiintific/eng/2012/Bul_St_2012_Issue1_NMS.html).

3.14. Beizadea, H., Popa, C., Nistor, F., *Reverse Logistics in Period of Crisis*, 90th Anniversary International Scientific Conference „The Global Crisis and Economic Development” Varna University of Economics, Varna, 13-14 of May, Vol. 2, pg. 537-543, ISBN 978-954-21-0490-2, Varna, Bulgaria, 2010.

3.15. Nistor, F., Popa, C., *Freight Logistics*, National University of Defence „Carol Davila”, International Conference – „Strategies for XXI in the Economic Crisis Framework”, pg. 205-208, ISSN 1844-3095, Bucharest, Romania, 2010.

3.16. Popa, C., Beizadea, H., *The Globalization Impact against the Containership Operation*, National University of Defence „Carol Davila”, International Conference – „Strategies for XXI for European Union”, pg. 357-365, ISSN 1844-3095, Bucharest, Romania, 2008.

3.17. Golea, P., Popa, C., *The Port Competition within Globalization Framework*, National University of Defence „Carol Davila”, International Conference – „Strategies for XXI for European Union”, pg. 365-371, ISSN 1844-3095, Bucharest, Romania, 2008.