

L I S T A

lucrărilor științifice

Cărți și capitole în cărți publicate în ultimii 10 ani

1. **Popescu L.G.**, Brîndașu P.D., *Aspecte privind produsele din domeniul auto*, Editura Universității "Lucian Blaga" din Sibiu, 2015, ISBN 978-606-12-1164-7
2. **Popescu, L.G.**, *Strategii performante destinate managementului fabricației additive în industrie*, Editura Universității "Lucian Blaga" din Sibiu, 2015, ISBN 978-606-12-0993-4
3. **Popescu, L.G.**, *Tendințe în activitatea de cercetare*, Editura Universității "Lucian Blaga" din Sibiu, 2014, ISBN 978-606-12-0780-0
4. **Popescu, L.G.**, *Tehnici de Prezentare*, Editura Universității "Lucian Blaga" din Sibiu, 2012, ISBN 978-606-12-0047-4

Lucrări indexate ISI/BDI publicate în ultimii 10 ani

1. **Popescu L.G.**, Intă M., *Analysis of The Employment of Graduates from The Faculty of Engineering From Sibiu On The Labour Market*, Proceedings of INTED2021 Conference, 8th-9th March 2021, ISBN: 978-84-09-27666-0, pp. 4613-4618
2. **Popescu L.G.**, Intă M., *The Benefits of Internship for Students' Skills And Competence Development*, Proceedings of INTED2021 Conference, 8th-9th March 2021, ISBN: 978-84-09-27666-0, pp. 4624-4633
3. **Popescu L.G.**, Moraru G.M., *Continuous Adaptation Of The Teaching And Evaluation Process At The Students' Request*, Proceedings of EDULEARN 2020, 12 International Conference on Education and New Learning Technologies, 6th-7th July, 2020, Spain, ISBN: 978-84-09-17979-4, ISSN: 2340-1117, pp. 7609-7613
4. **Popescu L.G.**, Moraru G.M., *The Importance Of Modelling Teaching Tools In The Educational Process*, Proceedings of EDULEARN 2020, 12 International Conference on Education and New Learning Technologies, 6th-7th July, 2020, Spain, ISBN: 978-84-09-17979-4, ISSN: 2340-1117, pp. 7624-7630
5. **Popescu L.G.**, Moraru G.M., *Challenges Of Student Life Created By The Replacement Of Classic Teaching With Online Teaching*, 13th annual International Conference of Education, Research and Innovation, ISBN 978-84-09-24232-0 / ISSN: 2340-1095, pp. 6486-6490
6. **Popescu L.G.**, Moraru G.M., *Proposal For The Development Of An Integrated Practical Experience System In The Faculty Of Engineering*, 13th annual International Conference of Education, Research and Innovation, ISBN 978-84-09-24232-0 / ISSN: 2340-1095, pp. 6507-6512
7. Zerbes M. V., **Popescu L. G.**, Olteanu M., Olteanu A., *Continuous Improvement Of The Quality Management System Within An Automotion Company In Romania*, CoSME'20 - Proceedings published in IOP Conference Series: Materials Science and Engineering, ISSN 1009 012061
8. **Popescu L.G.**, Intă M., *Enhancing the employment capability of the labor market by improving the skills and professional competences of the labor available*, Proceedings of EDULEARN 2019, 11th

International Conference on Education and New Learning Technologies, 1-3 July 2019, Palma, Spain, ISBN: 978-84-09-12031-4, ISSN: 2340-1117, pp. 3214-3219

9. Înță M., **Popescu L.G.**, *Introduction of computer simulation software in road traffic management courses*, Proceedings of EDULEARN 2018, 10th International Conference on Education and New Learning Technologies, 2-4 July 2018, Palma, Spain, ISBN: 978-84-09-02709-5, ISSN: 2340-1117, p. 5718-5727
10. **Popescu L.G.**, Frățilă M.E., *Study on the opening of a new working place in Romania of an European expedition house*, 9th International Conference on Manufacturing Science and Education – MSE 2019 “Trends in New Industrial Revolution”, MATEC Web of Conferences Volume 290, 2019, <https://doi.org/10.1051/matecconf/201929006007>
11. Înță M., **Popescu L.G.**, *The analysis of teaching means through the concept of product lifecycle management*, Proceedings of EDULEARN 2018, 10th International Conference on Education and New Learning Technologies, 2-4 July 2018, Palma, Spain, ISBN: 978-84-09-02709-5, ISSN: 2340-1117, p. 5703-5708
12. Înță M., **Popescu L.G.**, *Implementation of new learning technologies in technical education. Case study - experimenting the flipped classroom method in a virtual environment*, Proceedings of INTED 2019, 13th International Technology, Education and Development Conference, 11-13 March 2019, Valencia, Spain, ISBN 978-84-09-08619-1, ISSN: 2340-1079, doi: [10.21125/inted.2019.1232](https://doi.org/10.21125/inted.2019.1232), p. 4947-4955
13. Înță M., **Popescu L.G.**, *Education by multidisciplinary projects - Method of new skills development. Case study at “Lucian Blaga” University of Sibiu*, Proceedings of INTED 2019, 13th International Technology, Education and Development Conference, 11-13 March 2019, Valencia, Spain, ISBN 978-84-09-08619-1, ISSN: 2340-1079, doi: 10.21125/inted.2019.1201, p. 4828-4834
14. **Popescu L.G.**, Înță M., *Using ERP Software in teaching to understand and improve industrial logistics*, Proceedings of EDULEARN 2019, 11th International Conference on Education and New Learning Technologies, 1-3 July 2019, Palma, Spain, ISBN: 978-84-09-12031-4 ISSN: 2340-1117, doi: 10.21125/edulearn.2019.0862, p. 3199-3208
15. **Popescu L.G.**, Înță M., *Enhancing the employment capability of the labor market by improving the skills and professional competences of the labor available*, Proceedings of EDULEARN 2019, 11th International Conference on Education and New Learning Technologies, 1-3 July 2019, Palma, Spain, ISBN: 978-84-09-12031-4 ISSN: 2340-1117, doi: 10.21125/edulearn.2019.0865, p. 3214-3219
16. **Popescu L.G.**, *Communicating through multisensory stimulation in the classroom*, Proceedings of INTED 2018, 12th International Technology, Education and Development Conference, 5-7 March 2018, Valencia, Spain, ISBN 978-84-697-9480-7, ISSN: 2340-1079, p. 8117-8121
17. **Popescu L.G.**, *University Cultural Center - a space for developing extracurricular activities for students*, Proceedings of INTED 2018, 12th International Technology, Education and Development Conference, 5-7 March 2018, Valencia, Spain, ISBN 978-84-697-9480-7, ISBN 978-84-697-9480-7, ISSN: 2340-1079, p. 8100-8109
18. **Popescu L.G.**, Înță M., *Modelling the process of improving the education quality in university*, 11th annual International Conference of Education, Research and Innovation Seville, Spain. 12-14 November, 2018, ISBN: 978-84-09-05948-5 / ISSN: 2340-1095, p. 8709-8715
19. **Popescu L.G.**, Înță M., *The achievement and implementation of simulation and tutorial programs for the assisted training of students in the mechanical field*, 11th annual International Conference of Education, Research and Innovation Seville, Spain. 12-14 November, 2018, ISBN: 978-84-09-05948-5 / ISSN: 2340-1095, p. 8281-8289

- 20.** Popescu L.G., Zerbes M.V., *Measuring the performance of the manufacturing planning process. A conceptual model*, ModTech International Conference Modern Technologies in Industrial Engineering, June 13-16, Constanta, Romania, ISSN 2286-4369, p. 214
- 21.** Popescu L.G., Zerbes M.V., *A simulation analysis of a logistics supply system of an automotive enterprise*, ModTech International Conference Modern Technologies in Industrial Engineering June 13-16, Constanta, Romania, ISSN 2286-4369, p. 245
- 22.** Zerbes M.V., Popescu L.G., *Study on improving silicone losses in the process of mixing components of soldering machines*, Annual Session of Scientific Papers IMT ORADEA 2018, MATEC Web Conf. Volume 184, 2018, MATEC eISSN: 2261-236X, ISSN2457-8347, doi.org/10.1051/matecconf/201818404021, p. 151-156
- 23.** Moraru G.M., Popescu L.G., *Qualiy versus quantity in the academics' evaluation*, Proceedings of INTED 2017, 11th International Technology, Education and Development Conference, 6-8 March 2017, Valencia, Spain, ISBN 978-84-617-8491-2, ISSN: 2340-1079, p. 1777-1783;
- 24.** Moraru G.M., Popescu L.G., *A new model for maintaining the quality of engineering laboratories equipment*, Proceedings of INTED 2017, 11th International Technology, Education and Development Conference, 6-8 March 2017, Valencia, Spain, ISBN 978-84-617-8491-2, ISSN: 2340-1079, p. 1768-1776;
- 25.** Popescu L.G., Moraru G.M., *Study regarding the students' perception on the teaching aids*, Proceedings of EDULEARN 2017, 9th International Conference on Education and New Learning Technologies, 3-5 July 2017, Barcelona, Spain, ISBN: 978-84-697-3777-4, ISSN: 2340-1117, p. 1060-1065
- 26.** Popescu L.G., Moraru G.M., *Study on improving the development of non-formal education activities in Academia*, Proceedings of EDULEARN 2017, 9th International Conference on Education and New Learning Technologies, 3-5 July 2017, Barcelona, Spain, ISBN: 978-84-697-3777-4, ISSN: 2340-1117, p. 1024-1028
- 27.** Popescu L.G., *University and non-formal education*, The 8th International Conference on Manufacturing Science and Education, MSE 2017 MATEC Web Conf. Volume 121, 2017, DOI: 10.1051/matecconf/201712112014, p. 12014 – 12020
- 28.** Popescu L.G., Moraru G.M., *Study on improving the activity of a research centre*, Știință și Inginerie (A XVII-a Conferință internațională multidisciplinară „Profesorul Dorin PAVEL – fondatorul hidroenergeticii românești”, Sebeș, 2017), ISSN 2067-7138 eISSN 2359– 828X, p. 239-248
- 29.** Popescu L.G., Moraru G.M., *Study on developing in network of a new product in cutting tools field*, Știință și Inginerie (A XVII-a Conferință internațională multidisciplinară „Profesorul Dorin PAVEL – fondatorul hidroenergeticii românești”, Sebeș, 2017), ISSN 2067-7138 eISSN 2359– 828X, p. 261-270
- 30.** Popescu L.G., Moraru G.M., *Stimulating students' creativity in Romanian Technical Universities*, Proceedings of INTED 2016 10th International Technology, Education and Development Conference, 7-9 March 2016, Valencia, Spain, ISBN 978-84-608-5617-7, ISSN: 2340-1079
- 31.** Popescu L.G., Moraru G.M., *Foreign Students a challenge. Case study at "Lucian Blaga" University of Sibiu, Romania*, Proceedings of INTED 2016 10th International Technology, Education and Development Conference, 7-9 March 2016, Valencia, Spain, ISBN 978-84-608-5617-7, ISSN: 2340-1079
- 32.** Popescu L.G., *Challenges for Curricula development for Erasmus mobility Projects*, Proceedings of INTED 2015 Conference, 2nd-4th March 2015, Madrid, Spain, ISBN 978-84-606-5763-7, ISSN 2340-1079

- 33.** Popescu L.G., *Case study regarding the improvement of Quality process for adults' education*, 7th International Conference on Education and New Learning Technologies, Barcelona, ISBN 978-84-606-8243-1 ISSN 2340-1117
- 34.** Moraru G.M., Popescu L.G., Zerbes M.V., *Benchmarking as Opportunity for Management and Education*, International Scientific Conferences on Social Sciences & Arts SGEM 24 August- 2 September 2015, Albena, Bulgaria, ISBN 978-619-7105-45-2 / ISSN 2367-5659
- 35.** Moraru G.M., Popescu L.G., Zerbes M.V., *Case Study Regarding The Absenteeism Of The Students*, International Scientific Conferences on Social Sciences & Arts SGEM 24 August- 2 September 2015, Albena, Bulgaria, ISBN 978-619-7105-45-2 / ISSN 2367-5659
- 36.** Popescu L. G., Brîndașu P.D., *Study on new product development, by networking*, 7th International Conference on Advance Manufacturing Technologies – ICAMaT 2014, Bucuresti 23-24 octombrie 2014
- 37.** Popescu L.G., Zerbes M.V., Bucur A., *A strategic analysis model for developing centres for additive manufacturing in universities*, International Multidisciplinary Scientific Conference on Social Science and Arts - SGEM 2014, ISBN 978-619-7105-24-7, ISSN 2367-5659
- 38.** Popescu L.G., Zerbes M.V., Bucur A., *Mathematical modeling of the degree of interest of students for educational activities in the field of quality and sustainable development*, International Multidisciplinary Scientific Conference on Social Science and Arts - SGEM 2014, ISBN 978-619-7105-24-7, ISSN 2367-5659
- 39.** Zerbes M.V., Popescu L.G., Bucur A., *Conceptual model for measuring performance of planning and design processes*, International Multidisciplinary Scientific Conference on Social Science and Arts - SGEM 2014, ISBN 978-619-7105-24-7, ISSN 2367-5659
- 40.** Zerbes M.V., Popescu L.G., Bucur A., *Validation of processes*, International Multidisciplinary Scientific Conference on Social Science and Arts - SGEM 2014, ISBN 978-619-7105-24-7, ISSN 2367-5659
- 41.** Kifor, S., Pascu, R.V., Popescu, L.G., Zerbes, M.V., *A case study regarding the implementation of the GDSS in academic and industrial organizations*, 2013 IEEE International Conference on Intelligent Computer Communication and Processing, 2013, ISSN 1220-1758
- 42.** Pascu R. V., Zerbes M. V., Popescu L. G., Șogorăscu I., *Improving the OSH management at the Lucian Blaga University of Sibiu*, Proceedings of the 7th International Seminar on the Quality Management in Higher Education, Österreichische Computer Gesellschaft, ISBN 978-3-85403-291-5, Noiembrie, Iași, pp. 471- 476, 2012.
- 43.** Mircea. I. A., Marin, C. M., Preda, D., Popescu, L.G., *Challenges for curricula development: a study case on Erasmus Mundus mobility with Asia project*, International Conference on Engineering & Business Education, Innovation and Entrepreneurship, ISBN 978-606-12-0369-7, ISSN 1843-6730, October, 18th -21st, Sibiu, 2012.
- 44.** Zerbes M. V., Pascu R. V., Popescu L. G., *Developing a model for advanced planning and design of the processes in automotive industry*, Proceedings of the The 6th Balkan Region Conference on Engineering and Business Education & The 5th International Conference on Engineering and Business Education & The 4th International Conference on Innovation and Entrepreneurship, ISBN 978-606-12-0369-7, ISSN 1843-6730, October, 18th -21st, Sibiu, pp. 253 - 258, 2012.

Reviste

1. Stănescu R.D., Popescu L.G., *Aspects Of Metalanguage in Advertising*, The Tribune Anthropology & Communication, 1-2/2020, ISSN: 2668-2583, ISSNL: 2668-2583, pp. 153-159
2. Popescu L.G., *Analysis of the quality of life in the University Cultural Center of Sibiu, Romania*, The

Tribune Anthropology & Communication, 1-2/2019, ISSN: 2668-2583, ISSNL: 2668-2583, pp. 92-101

3. **Popescu L.G.**, *Ethics in public institutions – Case study University Cultural Center of Sibiu*, Antropology of Communication International Conference Sibiu 2019 - "Bible, Science & Knowledge", ISBN 978-606-733-290-2, pp.326-331
4. **Popescu L.G.**, Brîndașu P.D., *Model of a research and design center*, Academic Journal Of Manufacturing Engineering – AJME 2015, Vol. 14, ISSN 1583-7904
5. **Popescu, L.G.**, *Model of a virtual research center*, Proceedings of the Annual Session of Scientific Papers, Oradea, 2015.

Lucrări în volume de conferințe

1. **Popescu L.G.** Moraru G.M., *Influența culorii în domeniul auto*, Antropologia Comunicării - Universul și Omul, Sibiu, 2016, ISBN 978-606-733-157-8
2. **Popescu L.G.** Moraru G.M., *Aptitudini importante ale managerului creativ*, Antropologia Comunicării - Universul și Omul, Sibiu, 2016, ISBN 978-606-733-157-8
3. Zerbes M.V., Pascu R.V., **Popescu L.G.**, *Model de ameliorare a procesului de efectuare a negocierilor în cadrul Continental Automotive Systems srl*, Antropologia Comunicării - Universul și Omul, Sibiu, 2016, ISBN 978-606-733-157-8
4. **Popescu L.G.**, Moraru G.M., *Analiza funcțională - instrument operațional în industria auto*, A XIX-a Conferința internațională multidisciplinară “Profesorul Dorin PAVEL – fondatorul hidroenergeticiei românești”, Cluj Napoca, 20-21 septembrie, 2019, ISSN 2067-713, p. 283-290
5. **Popescu L.G.**, Moraru G.M., *Îmbunătățirea ciclului de viață al produsului prin utilizarea managementului creației*, A XIX-a Conferința internațională multidisciplinară “Profesorul Dorin PAVEL – fondatorul hidroenergeticiei românești”, Cluj Napoca, 20-21 septembrie, 2019, ISSN 2067-713, p. 95-100
6. **Popescu L.G.**, Moraru G.M., *Manipulation through communication in education*, Antropology of Communication International Conference Sibiu 2018 - "Ego & Dual Knowledge" 28-29.09.2018
7. **Popescu L.G.**, Moraru G.M., *Duality in work, duality in learning*, Antropology of Communication International Conference Sibiu 2018 - "Ego & Dual Knowledge" 28-29.09.2018
8. **Popescu L.G.**, Moraru G.M., *Communicating through multisensory stimulation*, Antropology of Communication International Conference Sibiu - "The tree of life the tree of Knowledge" 2017
9. **Popescu L.G.**, Moraru G.M., *Consideration about the organizational structure, culture and communication*, Antropology of Communication International Conference Sibiu - "The tree of life the tree of Knowledge" 2017
10. Zerbes M.V., Pascu R. V., **Popescu L. G.**, Blaj M., Blaj R., *Model and software solution of assisting in decision analysis of development improvement projects*, Proceedings 3-Applied Technical Sciences and Advanced Military Technologies. The 19th International Conference The Knowledge-Based Organization-KBO 2013, Sibiu, ISSN 1843-6722
11. Pascu, R. V., Zerbes, M. V., **Popescu, L.G.**, Blaj, R., *Dezvoltarea unui proiect de instruire a resurselor umane în vederea implementării unui sistem de management integrat în universități*, Buletinul Conferinței Naționale Noi abordări ale calității în învățământul superior, Ediția II — Sibiu, Timișoara, București, Alba-Iulia, 12 decembrie 2012, În cadrul proiectului Excelență academică în învățământul la distanță și învățământul cu frecvență redusă. Un demers pentru calitate (POSDRU/86/1.2/S/61878), 6 pg., Sibiu, 2012.
12. **Popescu, L.G.**, Zerbes, M. V., Pascu, R. V., *Impactul mijloacelor multimedia în dezvoltarea gândirii*

creative a cursanților adulți, Buletinul conferinței internaționale de închidere a proiectului strategic „Formarea profesorilor – mentorii din învățământul gimnazial” (POSDRU/87/1.3/S/52150), 8 pg., Sibiu, 2012.

13. Zerbes, M. V., Pascu, R. V., **Popescu, L.G.**, *Studiu de caz privind îmbunătățirea calității procesului de formare profesională a adulților*, Buletinul conferinței internaționale de închidere a proiectului strategic „Formarea profesorilor – mentorii din învățământul gimnazial” (POSDRU/87/1.3/S/52150), 8 pg., Sibiu, 2012.
14. Pascu, R. V., Zerbes, M. V., **Popescu, L.G.**, *Educația prin proiecte – metoda optimă de dezvoltare a abilităților necesare specialiștilor secolului XXI*, Buletinul conferinței internaționale de închidere a proiectului strategic „Formarea profesorilor – mentorii din învățământul gimnazial” (POSDRU/87/1.3/S/52150), 8 pg., Sibiu, 2012