
LISTA DE LUCRĂRI

Ș. I. dr. ing. BRATU Mihaela Laura

a) Teza de doctorat: Optimizarea sistemului de management și a ergonomiei în organizații, adecvate personalității inginerilor.

b) Lucrări care pun în evidență **contribuția științifică**:

1. **Bratu, M.L.**, Cioca, L.I. *Algoritmii de organizare, soluția ecuației performanței și a productivității*. Editura Universitară, București, 2022. ISBN 978-606-28-1402-1. DOI: 10.5682/9786062814021.
2. Cioca, L.-I.; **Bratu, M.L.** *Sustainable Education in the Context of COVID-19: Study of the Social Perception and Well-Being of Students at the Faculty of Engineering in Sibiu, Romania*. Sustainability 2021, 13(22), 12805. doi.org/10.3390/su132212805. **Articol în revistă WoS, Q2.**
3. Cioca, L.-I.; **Bratu, M.L.** *Sustainability of Youth Careers in Romania—Study on the Correlation of Students’ Personal Interests with the Selected University Field of Study*. Sustainability 2021, 13, 229. https://doi.org/10.3390/su13010229. **Articol în revistă WoS, Q2.**
4. **Bratu, M.L.**, Cioca, L., I., *Is organizational skill a will or a way to a successful lifestyle and workstyle?*, The 10th International Conference on Manufacturing Science and Education, 2021. **Articol în revistă WoS.**
5. **Bratu, M.L.**, *Adaptarea sistemului de management și a ergonomiei din organizații la trăsăturile de personalitate ale inginerilor*, Editura Universitară, București, 2020. ISBN 978-606-28-1121-1. DOI: 10.5682/9786062811211.
6. **Bratu, M.L.**, Cioca, L., I., *Study on the globalization of information in the online educational environment during the covid-19 pandemic*, Proceedings of the 7th Review of Management and Economic Engineering International Management Conference „Management Challenges Within Globalization”, Cluj-Napoca, 2020, ISSN 2247 – 8639 ISSN-L = 2247 – 8639.
7. **Bratu, M.L.**, Cioca, L., I., *Managerial strategies for optimizing ergonomics in organizations, tailored to the personality of engineers, to improve the quality of life and security of employees*, QUALITY-ACCESS TO SUCCESS, ISSN: 1582-2559, 2019; 20: p. 31-36. **Articol în revistă WoS.**
8. **Bratu, M.L.**, Cioca, L., I., *Managerial strategies of the personal values, used to improve engineers communication*, The 9th International Conference on Manufacturing Science and Education, 2019. **Articol în revistă WoS.**
9. **Bratu, M.L.**, Cioca, L., I., *Impact of engineer personality on sustainable environment*, Proceedings of 2019 International Conference on ENERGY and ENVIRONMENT, CIEM 2019 **Articol în revistă WoS.**
10. Cioca, L., I., **Bratu, M.L.**, *Managementul timpului*, Review of Management and Economic Engineering, 2019, Vol. 18, no.1(71), p. 180 – 186.
11. **Bratu, M.L.**, Cioca, L., I., Ciofica, L., Ciofica, L., *The effect of e-working on the psychological and behavioral profile of IT engineers*, International Conference on Informatics in Economy, 2018, p. 163 – 168.
12. **Bratu, M.L.**, Cioca, L., I., *Adaptation of managerial style to the personality of engineers, in order to increase performance in the workplace*, Polish Journal of Management Studies, ISSN 2081-7452, 2018; 17 (1): p. 67-77; DOI: 10.17512/pjms.2018.17.1.06. **Articol în revistă WoS.**
13. **Bratu, M.L.**, Cioca, L., I., *Modelling human behaviour through Game Theory in order to increase the quality of work and the quality of life of employees through managerial strategies appropriate to individual and group personality*, QUALITY-ACCESS TO SUCCESS, ISSN: 1582-2559, 2018; 19: p. 54-58. **Articol în revistă WoS.**
14. **Bratu, M.L.**, Miricescu, D., *Study on heredity value in communication skills, for improving individual performance in the workplace*, MATEC Web Conf., 2017, Volume 121. **Articol în revistă WoS.**



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15. **Bratu, M.L.**, Cioca, L., I., Ghete, A., I., *Theoretical Study on the General Characteristics of Psychological and Behavioral Profile of Engineers*, Prospecting Interdisciplinarity In Health, Education And Social Sciences: Theory And Practice Conference Proceedings, 2016, Vol. X, p. 117 – 125.
 16. Ghete, A. I., Cioca, L. I., Bălan, L., **Bratu, M.L.**, Belu, R., *Benchmarking and performance in manufacturing companies*, The 7th International Conference of Management and Industrial Engineering, ICMIE 2015, Management – The Key Driver for Creating Value, October 22nd – 23rd, 2015, Bucharest, Romania, ISSN 2344-0937, ISSN-L 2344-0937, pp. 161-166.
 17. Cioca, L. I., **Bratu, M.L.**, Ghete A., Balan, L., *Ontogenetic evolution of intra and interpersonal communication at the organizational level*, *International multidisciplinary scientific conference on social sciences and arts SGEM*, 2015, Book 1, Vol. II, p. 707 - 714, ISBN 978-619-7105-45-2, ISSN 2367-5659. **Articol în revistă WoS.**
 18. Miricescu, D., **Bratu, M.L.**, *Management of advertising campaigns with children as target audience - between profit and social responsibility*, Review of Management and Economic Engineering International Management Conference, 2014, p. 197 – 208. **Articol în revistă WoS.**

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