

LISTA PUBLICAȚIILOR REZULTATE ÎN URMA CERCETĂRII DOCTORALE, PUBLICATE SAU ACCEPTATE SPRE PUBLICARE SUB AFILIERE UPT

Ing. Anca MOCAN

1. Lucrări științifice publicate în reviste indexate ISI

1. Cirjaliu, B., **Mocan, A.**, Boatca, M. E., & Draghici, A. (2019). A propose approach for continuous improvement using ergonomics and quality management knowledge and methodologies, *Quality-Access to Success / Calitatea: Acces la Success*, vol. 20 (Supplement 1), 135-140 ([WOS:000459686300024](#)).

2. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate Web of Science- WoS (ISI) Proceedings

1. **Mocan, A.**, & Draghici, A. (2018). Participatory ergonomics training for a warehouse environment - a process solution. In: Arezes, PM; Baptista, JS; Barroso, MP; Carneiro, P; Cordeiro, P; Costa, N; Melo, RB; Miguel, AS; Perestrelo, G (Eds.), *Occupational Safety and Hygiene VI* (pp. 19-22), Proceedings of the 6th International Symposium on Occupational Safety and Hygiene (SHO), 26-27 March, Guimaraes, PORTUGAL. CRC Press. ([WOS:000460606900004](#))
2. **Mocan, A.**, Draghici, A., & Mocan, M. (2018). Ergonomics in Train Transportation within Belgium. In: Soliman, KS (Ed.), *Proceedings of the 32nd International Business Information Management Association Conference (IBIMA)*, (pp. 247-255), Nov. 15-16, 2018, Seville, Spain, IBIMA Publishing. ([WOS:000508553200021](#))
3. **Mocan, A.**, Daniel, Ș. C., & Draghici, A. (2017, September). Analyzing Warehouse Ergonomics Using Smart Textiles. In: Hajek, P; Vit, O; Basova, P; Krijt, M; Paszekova, H; Souckova, O; Mudrik, R (Eds.), *Proceedings of the International Conference of Central-Bohemia-University, CBUIC* (22-24 March, Prague, Czech Republic), vol. 5, pp. 1181-1184 ([WOS:000439408200206](#))
4. Draghici, A., Ivascu, L., Gaureanu, A., & **Mocan, A.** (2017). The ergonomics interventions evaluation. A study based on usability. In: Bondrea, I; Simion, C; Inta, M (Eds.), *Proceedings of the 8th International Conference on Manufacturing Science and Education (MSE 2017) - Trends in New Industrial Revolution* (07-09 June 2017, Sibiu, Romania), MATEC Web of Conferences (Vol. 121, p. 11008). ([WOS:000435283800127](#))

3. Lucrări științifice publicate în reviste de specialitate indexate BDI

1. Paschek, D., **Mocan, A.**, Dufour, C. M., & Draghici, A. (2017, December). Organizational knowledge management with Big Data. The foundation of using Artificial Intelligence. *Balkan Region Conference on Engineering and Business Education*, vol. 3(1), pp. 301-308. De Gruyter Poland (eISSN: 2391-8160). ([SCOPUS](#), [EBSCO](#), [Google Scholar](#), [ProQuest](#) etc.) doi: <https://doi.org/10.1515/cplbu-2017-0039>
2. **Mocan, A.**, Draghici, A., & Mocan, M. (2017). A way of gaining competitive advantage through ergonomics improvements in warehouse logistics. *Research & Science Today*, no. 2/2017 (eISSN 2285-9632). ([DOAJ](#), [EBSCO](#), [ProQuest](#), [CEEOL](#), [EconPaper](#), [Index Copernicus](#) etc.)
3. Bere-Semeredi, I., & **Mocan, A.** (2019). A review of the Europe indicators on climate change-industry, innovation and infrastructure, 9th International Conference on Manufacturing Science and Education – MSE 2019 “Trends in New Industrial Revolution” (Sibiu, Romania), MATEC Web of Conferences, vol. 290, p. 06001 (eISSN: 2261-236X), EDP Sciences. ([EBSCO](#), [Google Scholar](#), [Inspec](#), [DOAJ](#) etc.) <https://doi.org/10.1051/mateconf/201929006001>
4. **Mocan, A.**, & Draghici, A. (2019). Automation possibilities in a low rotation warehouse of a Belgian manufacturing plant. A case study, 9th International Conference on Manufacturing Science and Education – MSE 2019 “Trends in New Industrial Revolution” (Sibiu, Romania), MATEC Web of Conferences, vol. 290, p. 02006 (eISSN: 2261-236X), EDP Sciences. ([EBSCO](#), [Google Scholar](#), [Inspec](#), [DOAJ](#) etc.) <https://doi.org/10.1051/mateconf/201929002006>
5. Neag, P. N., Ivascu, L., **Mocan, A.**, & Draghici, A. (2020). Ergonomic intervention combined with an occupational and organizational psychology and sociology perspectives in production systems, 9th International Symposium on Occupational Health and Safety (SESAM 2019, Petrosani, Romania),

- MATEC Web of Conferences, vol. 305, p. 00031) (eISSN: 2261-236X), EDP Sciences. (EBSCO, Google Scholar, Inspec, DOAJ etc.) <https://doi.org/10.1051/mateconf/202030500031>
6. **Mocan, A.**, & Draghici, A. (2018). Reducing ergonomic strain in warehouse logistics operations by using wearable computers, Prostean G., Bakacsi G., Leduc S., Brancu L. (Eds.), Proceedings of the 14th International Symposium in Management (SIM 2017) - Challenges and Innovation in Management and Entrepreneurship, Procedia-Social and Behavioral Sciences, 238, 1-8 (ISSN 1877-0428). (SCOPUS, Google Scholar, ScienceDirect) <https://doi.org/10.1016/j.sbspro.2018.03.001>

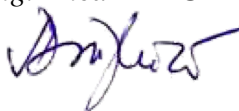

4. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate BDI

1. **Mocan, A.**, & Draghici, A., (2019) Maximizing data gathering opportunities by using fitness trackers during ergonomic assessments - a case study, Proceedings of the MakeLearn and TIIM International Conference 2019 - Thriving on Future Education, Industry, Business and Society (MakeLearn & TIIM 2019), pp. 95-102, ToKnowPress (EconPaper, RePEC, Google Scholar)
2. Paschek, D., **Mocan, A.**, & Draghici, A. (2019). Industry 5.0 – The Expected Impact of Next Industrial Revolution, Proceedings of the MakeLearn and TIIM International Conference 2019 - Thriving on Future Education, Industry, Business and Society (MakeLearn & TIIM 2019), pp. 125-132, ToKnowPress. (EconPaper, RePEC, Google Scholar)
3. Gaureanu, A., **Mocan, A.**, Weinschrott, H., & Dufour, C. (2017). A proposed model for evaluate organizational safety culture, Management Challenges in a Network Economy: Proceedings of the MakeLearn and TIIM International Conference 2017 (MakeLearn & TIIM 2017), pp. 285-292, ToKnowPress (EconPaper, RePEC, Google Scholar)
4. Feniser, C., Jitarel, A., **Mocan, A.**, & Draghici, A. (2017). Aspects Related to Business Ethics for Small and Medium Size Companies in Romania. In Management Challenges in a Network Economy: Proceedings of the MakeLearn and TIIM International Conference 2017 (MakeLearn & TIIM 2017), pp. 597-604, ToKnowPress (EconPaper, RePEC, Google Scholar)
5. Bejinariu, A. C., Jitarel, A., Sarca, I., & **Mocan, A.** (2017). Organizational Change Management–Concepts Definitions and Approaches Inventory. In Management Challenges in a Network Economy: Proceedings of the MakeLearn and TIIM International Conference 2017 (MakeLearn & TIIM 2017), pp. 321-330, ToKnowPress. (EconPaper, RePEC, Google Scholar)
6. **Mocan, A.**, Draghici, A. (2019). A proposed ergonomics maturity level framework and assessment tool for easy business application, In Springer Proceedings in Business and Economics from 2019: 15th International Symposium in Management. (in curs de publicare și indexare Springer)

5. Lucrări științifice publicate în volumele unor manifestări științifice internaționale (Proceedings) din străinătate

1. **Mocan A.**, Draghici A. (2016). Ergonomic Design Responsibility in the Engineering Field. A Case Study, 7th International Ergonomics Conference ERGONOMICS 2018 – Emphasis on Wellbeing June 13-16, 2018, Zadar, Croatia. Published under the Croatian Ergonomics Society, Zagreb, Croatia (ISSN 1848-9699, available at the National and University Library in Zagreb), Printed by: Tiskara Zrinski d.d., Cakovec, pp. 275-282.

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