

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

Ing. Corina Monica RUSNAC (căs. DUFOUR)

1. Lucrări științifice publicate în reviste indexate ISI

1. **Dufour, C.M.**, Pană, A. M., Dumitrel, G. A., & Neag, N. P. (2021). Occupational Health and Safety in Higher Education: Case-Study for the Implementation of the Knowledge-Creating Spiral. Acta Technica Napocensis-Series: Applied Mathematics, Mechanics, and Engineering, 64(1-S1). [WOS:000621232900018](#)
2. **Dufour, C.M.**, Draghici, A., Ivascu, L., & Sarfraz, M. (2020). Occupational Health and Safety Division of Responsibility: A Conceptual Model for the Implementation of the OHSAS 18001: 2007 Standard. Human Systems Management, 39(4), 549-563. [WOS:000592803300007](#)
3. **Dufour, C.M.**, Ivascu, L., Mateescu, A., & Draghici, A. (2019). A proposed inventory of sustainable development indicators for the manufacturing process assessment. Quality-Access to Success, vol. 20 (Supplement 1), 253-258. [WOS:000459686300044](#)
4. Rennung, F., Paschek, D., **Dufour, C.M.**, Draghici A. (2018) Managing Complexity in Large-Scale Business Projects. A Theoretical Model. Acta Technica Napocensis Series-Applied Mathematics. Mechanics and Engineering, 61(3), Special Issue: SI ICPR-AEM 25-26.07.2018, pp. 169-178. [WOS:000451702200022](#)
5. Rennung, F., Paschek, D., **Dufour, C.M.**, Draghici A. (2018) Managing Complexity in Large-Scale Business Projects. Experimental Validation of the Proposed Model; Acta Technica Napocensis. Series-Applied Mathematics Mechanics and Engineering, 61(3), Special Issue: SI ICPR-AEM 25-26.07.2018, pp. 179-190. [WOS:000451702200023](#)

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

1. Ivascu, L., Artene, A., Turi, A., Balan, M., & **Dufour, C.** (2019). OSH-Sustainability Connection: Innovation, Education, and Benefits. In MATEC Web of Conferences (Vol. 290, p. 12017), Bondrea I; Cofaru NF; Inta M. (Eds.), Proceedings of the 9th International Conference on Manufacturing Science and Education (MSE 2019): Trends in New Industrial Revolution, June 05-07, 2019, Sibiu, Romania, EDP Sciences. [WOS:000569367700146](#)
2. Gaureanu, A., Ivascu, L., **Dufour, C.** (2019). Highlights of OSH training quality: continuous training of trainers. In MATEC Web of Conferences (Vol. 290, p. 12017), Bondrea I; Cofaru NF; Inta M. (Eds.), Proceedings of the 9th International Conference on Manufacturing Science and Education (MSE 2019): Trends in New Industrial Revolution, June 05-07, 2019, Sibiu, Romania, EDP Sciences. [WOS:000569367700149](#)
3. **Dufour, C.**, Pana, A. M., Dumitrel, G.A. (2019). Occupational Health and Safety Education: the Prevention and Protection Plan In University Chemical Laboratories, In Chova, L.G., Martinez, A.L., Torres, I.C. (Eds.), Proceedings of the 12th Annual International Conference of Education, Research and Innovation (ICERI), Nov. 11-13, 2019, Seville, Spain. [WOS:000530109201095](#)
4. **Dufour, C. M.**, & Draghici, A. (2018). Gas distribution companies: How can knowledge management promote occupational health and safety?. In Occupational Safety and Hygiene VI (pp. 607-611). CRC Press. Arezes P.M., Baptista J.S., Barroso M.P., Carneiro P., Cordeiro P., Costa N., Melo R.B., Miguel A.S., & Perestrelo G. (Eds.), Proceedings of the 6th International Symposium on Occupational Safety and Hygiene (SHO), March 26-27, 2018, Guimaraes, Portugal. [WOS:000460606900107](#)

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.)
2. **Dufour, C.**, & Draghici, A. (2018). A Quantitative Study on Sustainability Reporting Over the Past 20 Years in the Water Utilities Sector. Buletinul Științific al Universității Politehnica Timisoara – Seria Inginerie și Management, 4(1), 19-22 ([CEEOL](#), [Google Scholar](#), [Index Copernicus](#))
 3. Bejinariu, A., Mateescu, A., **Dufour, C.** (2018). Study on the Policy of Renewing Product Testing Equipment to Enhance Competitiveness. Procedia-Social and Behavioral Sciences, 238 (2018), pp. 632-637 (Prostean G., Bakacsi G., Leduc S., Brancu L. (Eds.), Challenges and Innovation in Management and Entrepreneurship, ISSN 1877-0428) ([Google Scholar](#), [ScienceDirect](#))

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

1. Gaureanu, A., Mocan, A., Weinschrott, H., & **Dufour, C.** (2017). A Proposed Model for Evaluate Organizational Safety Culture. In Proceedings of the Management, Knowledge and Learning International Conference & Technology, Innovation and Industrial Management (MakeLearn and TIIM 2017)- Management Challenges in a Network Economy, Lublin, Poland, May 2017, pp. 285-292, ToKnowPress, ([Google Scholar](#), [EconPaper/RePec](#))
2. Gaureanu, A., Draghici, A., **Dufour, C.**, & Weinschrott, H. (2018, October). The Organizational Safety Culture Assessment. in Ahram T., Karwowski W., Taiar R. (Eds.), Human Systems Engineering and Design, Proceedings of the 1st International Conference on Human Systems Engineering and Design (IHSED2018): Future Trends and Applications, CHU-Universite de Reims Champagne-Ardenne, France, Advances in Intelligent Systems and Computing, vol. 876, 25-27 Oct. 2018, pp. 728-736. Springer, Cham. ([SCOPUS](#), [DBLP](#), [EI Compendex](#), [INSPEC](#), [WTI Frankfurt eG](#), [zbMATH](#), [Japanese Science and Technology Agency \(JST\)](#), [SCImago](#))
3. **Dufour, C.**, Draghici, A., & Paraschiva, A. (2019, October). The Impact of Knowledge Management on Intellectual Capital. A Research Approach Using Skandia Navigators. In International Symposium in Management Innovation for Sustainable Management and Entrepreneurship (pp. 431-444). Springer, Cham. ([Google Scholar](#), [SpringerLink](#))
4. **Dufour, C.**, & Draghici, A. (2020). Stakeholder Management in Risk Management–Considerations on the ISO 31000 Standard. Management. In Proceedings of the Management, Knowledge and Learning International Conference & Technology, Innovation and Industrial Management (MakeLearn and TIIM 2020) - Expanding Horizons Business, Management and Technology for Better Society, 20–22 May 2020, Online Conference, pp. 111-118. ([Google Scholar](#), [EconPaper/RePec](#))

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

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