

Concurs pentru ocuparea postului de Asistent universitar dr., poz. 103
 Facultatea Management
 Departamentul Management
 Disciplinele: Managementul sistemelor informatice și management,
 Domeniul: Management
 post publicat în Monitorul Oficial al României nr. 395 din 28.11.2024.

LISTA DE LUCRĂRI

Candidat: SHULESKI M Darko. - **Dr.**/din 2019, Cadru didactic asociat./din 2015
 (anul) (NUME, inițială și prenume) (anul) (Titlul didactic/echiv.)

1. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar și care se pot regăsi și în celelalte categorii de lucrări din prezenta listă de lucrări:

1.1 Prioteasa, A.-L., Shuleski, D., Lazăr, L.D., Ciocoiu, C.N., & Chivulescu, F.-A. (2024b). Sustainable Adoption of E-Learning in Romanian Universities after the COVID-19 Outbreak. Sustainability, 16(20), 8795. <https://doi.org/10.3390/su16208795>. WOS: 001341319900001. <https://www.webofscience.com/wos/woscc/full-record/WOS:001341319900001>

1.2 Shuleski, D., & Măiță, D.N. (2024). Automation and Optimization of Management Processes through RPA. Review of International Comparative Management / Revista de Management Comparat Internațional, 25(4), 775. ISSN: 1582-3458. DOI: 10.24818/RMCI.2024.4.775. Disponibil la: <https://www.rmci.ase.ro/no25vol4/14.pdf>.

1.3 Shuleski, D., Panait, M.A., Pricop, C.L., & Talevska, E. (2019). Improving the Management Process through IT&C for Increasing the Customer Satisfaction Level in the Health Care Sector. Management and Economics Review, Bucharest University of Economic Studies, Faculty of Management, 4(1), 69–82. ISSN: 2501-885X. DOI: 10.24818/mer/2019.06-06. <https://mer.ase.ro/files/2019-1/4-6.pdf>

1.4 Birsan, A., Shuleski, D., & Cristea, C.V. (2016). Practical Approach of the PEST Analysis from the Perspective of the Territorial Intelligence. Ovidius University Annals Economic Sciences Series, 16(2), 169–174. ISSN: 2393-3127 <https://stec.univ-ovidius.ro/html/anale/RO/2016/2016-II-full/s3/4.pdf>

1.5 Cristea, C.V., Alexandru, D., Shuleski, D., & Birsan, A. (2020). Smart City and Smart Transportation. Bucharest Case Study. Revista Economică, 68(6), 17–34. ISSN: 1582-6260. <http://economice.ulbsibiu.ro/revista.economica/archive/68602cristea&birsan&shuleski.pdf>

1.6 Birsan, A., Shuleski, D., & Cristea, C.V. (2015). Bilbao Effect – Presentation, Examples, Perspectives. Ovidius University Annals Economic Sciences Series, 15(2), 218–222. ISSN: 2393-3127. https://stec.univ-ovidius.ro/html/anale/RO/2015/i2/ANALE%20vol%2015%20issue_2_2015_site.pdf

1.7 Ioniță, F., Cochina, I., & Shuleski, D. (2015). Never Stop Playing: Management Games as Valuable Training Tools. Proceedings of the 9th International Management Conference, 5–6 Noiembrie 2015, București, 266–277. ISSN: 2286-1440. WOS: 000411224400030. <https://conference.management.ase.ro/archives/2015/pdf/30.pdf>

1.8 Shuleski, D., Birsan, A., Cristea, C.V., & Radu, I. (2016). Impact of Cloud Computing Technology Implementation in Public Sector. Proceedings of the 10th International Management Conference - IMC 2016, 3–4 Noiembrie 2016, București, 307–315. ISSN: 2286-1440. WOS: 000400082300016. https://conferinta.management.ase.ro/archives/2016/PDF/3_14.pdf

1.9 Cristea, C.V., Alexandru, D., Shuleski, D., & Birsan, A. (2015). Copenhagen as a Smart City. Proceedings of the 9th International Management Conference – IMC 2015, 5–6 Noiembrie 2015, București, 622–632. ISSN: 2286-1440. WOS: 000411224400068. <https://conference.management.ase.ro/archives/2015/pdf/68.pdf>

1.10 Zaharia-Rădulescu, A.-M., Pricop, C.L., Shuleski, D., & Ioan, A.C. (2017). RPA and the Future of Workforce. Proceedings of the 11th International Management Conference, 2–4 Noiembrie 2017, București, 384–392. ISSN: 2286-1440. <https://conferinta.management.ase.ro/archives/2016/contents.html>

2. Teza(-ele) de doctorat

T1 ÎNTREPRINDEREA CLASICĂ VS ÎNTREPRINDEREA DIGITALĂ FOLOSIND TEHNOLOGII DE TIP CLOUD COMPUTING

Brevete de invenție și alte titluri de proprietate intelectuală

3. Cărți/cursuri publicate în edituri recunoscute(Ca1, Ca2 etc.), îndrumare publicate(I1, I2 etc.), capitole publicate în volume colective, capitole teoretice redactate, (D1, D2 etc.), după caz, prin care se aduc contribuții a dezvoltarea activităților didactice/profesionale.

4. Cărți de specialitate publicate în edituri recunoscute(Cb1, Cb2 etc.), **articole/studii** publicate in extenso în reviste de specialitate de circulație internațională recunoscute (reviste cotate ISI sau indexate în baze de date internaționale specifice domeniului)(Ri1, Ri2etc.), **articole/studii in extenso** publicate în volumele unor manifestări științifice internaționale recunoscute din țară și din străinătate (cu ISSN/ ISBN)(Vi1,Vi2 etc.), precum și **alte lucrări similare**: articole/studii publicate in extenso în reviste de specialitate de circulație națională recunoscute CNCIS (Rn1, Rn2 etc.), articole/studii publicate in extenso în volumele unor manifestări științifice naționale (cu ISSN/ISBN)(Vn1,Vn2 etc.), lucrări prezentate la diferite seminarii/expoziții, inovații etc.(E1, E2 etc.), după caz, prin care se aduc contribuții la dezvoltarea *domeniului*.

Rn1 Prioteasa, A.-L., Shuleski, D., Lazăr, L.D., Ciocoiu, C.N., & Chivulescu, F.-A. (2024b). Sustainable Adoption of E-Learning in Romanian Universities after the COVID-19 Outbreak. *Sustainability*, 16(20), 8795. <https://doi.org/10.3390/su16208795>. WOS: 001341319900001. <https://www.webofscience.com/wos/woscc/full-record/WOS:001341319900001>

Vi1 Shuleski, D., & Măiță, D.N. (2024). Automation and Optimization of Management Processes through RPA. *Review of International Comparative Management / Revista de Management Comparat Internațional*, 25(4), 775. ISSN: 1582-3458. DOI: 10.24818/RMCI.2024.4.775.

Vi2 Lixandru, I.-D., Măiță, D.N., & Shuleski, D. (2024b). Conative Dimension of Attitude: An Investigation on Student Influencing Stimuli in Decision-Making Processes. *Management and Economics Review*, 9(3), 556–571. DOI: 10.24818/mer/2024.03-11

Vi3 Shuleski, D., Panait, M.A., Pricop, C.L., & Talevska, E. (2019). Improving the Management Process through IT&C for Increasing the Customer Satisfaction Level in the Health Care Sector. *Management and Economics Review*, Bucharest University of Economic Studies, Faculty of Management, 4(1), 69–82. ISSN: 2501-885X. DOI: 10.24818/mer/2019.06-06

Vi4 Birsan, A., Shuleski, D., & Cristea, C.V. (2016). Practical Approach of the PEST Analysis from the Perspective of the Territorial Intelligence. *Ovidius University Annals Economic Sciences Series*, 16(2), 169–174. ISSN: 2393-3127.

Vi5 Cristea, C.V., Alexandru, D., Shuleski, D., & Birsan, A. (2020). Smart City and Smart Transportation. Bucharest Case Study. *Revista Economică*, 68(6), 17–34. ISSN: 1582-6260.

Vi6 Birsan, A., Shuleski, D., & Cristea, C.V. (2015). Bilbao Effect – Presentation, Examples, Perspectives. *Ovidius University Annals Economic Sciences Series*, 15(2), 218–222. ISSN: 2393-3127.

Vi7 Floniță, L., Cioc, M., Simion, C.-P., Shuleski, D., & Moise, D. (2019). Aspects of an Incremental Multi-Level Approach of Management Games for Management Training: An Intermediary Report. *Proceedings of the 13th International Management Conference “Management Strategies for High Performance”*, 31st October – 1st November 2019, Bucharest, Romania, 475–482. ISSN: 2286-1440. WOS: 000587901000046.

Vi8 Ioniță, F., Cochina, I., & Shuleski, D. (2015). Never Stop Playing: Management Games as Valuable Training Tools. *Proceedings of the 9th International Management Conference*, 5–6 Noiembrie 2015, București, 266–277. ISSN: 2286-1440. WOS: 000411224400030.

Vi9 Shuleski, D., Birsan, A., Cristea, C.V., & Radu, I. (2016). Impact of Cloud Computing Technology Implementation in Public Sector. *Proceedings of the 10th International Management Conference - IMC 2016*, 3–4 Noiembrie 2016, București, 307–315. ISSN: 2286-1440. WOS: 000400082300016.

Vi10 Cristea, C.V., Alexandru, D., Shuleski, D., & Birsan, A. (2015). Copenhagen as a Smart City. *Proceedings of the 9th International Management Conference – IMC 2015*, 5–6 Noiembrie 2015, București, 622–632. ISSN: 2286-1440. WOS: 000411224400068.

Vi11 Shuleski, D., & Cristea, C.V. (2014). Smart Practices of Business Process Re-Engineering in the Public and Private Sector Using Cloud Computing Technologies. *Proceedings of the 8th International Management Conference – IMC 2014*, 6–7 Noiembrie 2014, București, 497–509. ISSN: 2286-1440. WOS: 000396392900050.

Vi12 Shuleski, D., Pricop, C.L., Ioan, A.C., & Zaharia-Rădulescu, A.-M. (2017). Improving the Public Sector Decision Making Process with Digital Approach. Case Study: RADET Bucharest, Romania. *Proceedings of the 11th International Management Conference*, 2–4 Noiembrie 2017, București, 211–220. ISSN: 2286-1440.

Vi13 Zaharia-Rădulescu, A.-M., Pricop, C.L., Shuleski, D., & Ioan, A.C. (2017). RPA and the Future of Workforce. *Proceedings of the 11th International Management Conference*, 2–4 Noiembrie 2017, București, 384–392. ISSN: 2286-1440.

Vi14 Shuleski, D., Birsan, A., Pricop, L.-C., & Cristea, C.V. (2017). Digital Transformation Approach for Improving Public Services. Management International Conference MIC 2017: Managing the Global Economy, Monastier di Treviso, 24–27 Mai 2017, 485–497. ISSN: 1854-4312.

Vi15 Shuleski, D., Ioan, R., Ioan, A.C., & Cristea, C.V. (2017). The Usage of IT&C Tools in the Public Administration Decision Processes. Management International Conference MIC 2017: Managing the Global Economy, Monastier di Treviso, 24–27 Mai 2017, 609–617. ISSN: 1854-4312.

Vi16 Ioniță, F., Shuleski, D., & Cristina, A.M. (2016). From Click-and-Mortar to Clicks-and-Bricks: Managing Global Changes. Proceedings of the Joint International Conference, 1–4 Iunie 2016, Pula, Croatia, University of Primorska, Faculty of Management, Slovenia, 193–205. ISBN: 978-961-6984-81-2.

Vi17 Șerban, M., & Shuleski, D. (2014). Considerations on Improving the Energy Operators Efficiency by Business Process Reengineering. Case Study: Romania and FYR of Macedonia. SMEs Development and Innovation: Building Competitive Future of South-Eastern Europe, International Conference, Ohrid, 3–4 Octombrie 2014, 785–792. ISBN: 978-9989-695-56-8.

Vi18 Shuleski, D., Șerban, M., & Ioniță, F. (2014). Reengineering the Management System in Small and Medium Enterprises. SMEs Development and Innovation: Building Competitive Future of South-Eastern Europe, International Conference, Ohrid, 3–4 Octombrie 2014, 793–800. ISBN: 978-9989-695-56-8.

5. Citări ale lucrărilor publicate: referința bibliografică a lucrării citate(Ci1, Ci2) și referința / ele bibliografică / e a / ale lucrării care citează (Ci1.1, Ci1.2..., Ci2.1, Ci2.2, etc.)

Ci1 Shuleski, D., Panait, M.A., Pricop, C.L., & Talevska, E. (2019). Improving the Management Process through IT&C for Increasing the Customer Satisfaction Level in the Health Care Sector. Management and Economics Review, Bucharest University of Economic Studies, Faculty of Management, 4(1), 69–82. ISSN: 2501-885X. DOI: 10.24818/mer/2019.06-06

Ci1.1 Salah, Ashraf H., and Amro Alzghoul (2024). "Assessing the Moderating Role of Customer Orientation on the Impact of Business Intelligence Tools on Digital Marketing Strategy Optimization." *International Review of Management and Marketing*, 14(3), pp. 18–25., ISSN: 2146-4405

Ci1.2 Kangas, M. Ikäihmisten ympärivuorokautisen palveluasumisen SAP-prosessin päivittäminen Pohteen Oulun alueelle. Centria University of Applied Sciences, Master's Thesis, 2024. URN: urn:nbn:fi:amk-2024060521428.

Ci1.3 Melarti, Kaarina (2023). "Digitalisaation hyödyntäminen kaihileikkauspotilaan hoitopolussa: Potilaslähtöisen ohjauksen kehittäminen digihoitopolun avulla."

Ci2 Birsan, A., Shuleski, D., & Cristea, C.V. (2016). Practical Approach of the PEST Analysis from the Perspective of the Territorial Intelligence. *Ovidius University Annals Economic Sciences Series*, 16(2), 169–174. ISSN: 2393-3127.

Ci2.1 Salah, Ashraf H., and Amro Alzghoul (2024). "Assessing the Moderating Role of Customer Orientation on the Impact of Business Intelligence Tools on Digital Marketing Strategy Optimization." *International Review of Management and Marketing*, 14(3), pp. 18–25. , ISSN: 2146-4405

Ci2.2 Nodland, E., and Henrik Hoem (2018). "The bust and boom of US tech-stocks." Diss. Master Thesis, Copenhagen Business School.

Ci2.3 Stuke, Kurt. "Seils–Saudi Arabia’s Price War with Russia in the Oil Industry in the Middle Eastern Region: An Analytical Game Theory Framework to Identify Opportunity in an Asymmetric Environment." *Int 850 Global Business Strategy*.

Ci3 Cristea, C.V., Alexandru, D., Shuleski, D., & Birsan, A. (2020). Smart City and Smart Transportation. Bucharest Case Study. *Revista Economică*, 68(6), 17–34. ISSN: 1582-6260.

Ci3.1 Musa, WeSam (2017). "The impact of smart city initiatives on cities’ local economic development."

Ci3.2 Hussain, Tariq Mohammad Izzudin, and Asadullah Shah (2022). "Smart cities framework adoption for sustainable living in province Balochistan of Pakistan: A systematic literature review." *Computers & Education*, 185, pp. 104590. DOI: 10.1016/j.compedu.2022.104590, ISSN: 0360-1315

Ci4 Ioniță, F., Cochina, I., & Shuleski, D. (2015). Never Stop Playing: Management Games as Valuable Training Tools. Proceedings of the 9th International Management Conference, 5–6 Noiembrie 2015, București, 266–277. ISSN: 2286-1440. WOS: 000411224400030.

Ci4.1 Tăucean, Ilie Mihai, et al. (2019). "Integrating sustainability and lean: SLIM method and enterprise game proposed." *Sustainability*, 11(7), pp. 2103. DOI: 10.3390/su11072103, ISSN: 2071-1050

Ci4.2 Lungu, F., de ABILITARE, T. E. Z. Ă., and Doctor Abilitat (2015). "Habilitation Thesis.

Ci5 Shuleski, D., Birsan, A., Cristea, C.V., & Radu, I. (2016). Impact of Cloud Computing Technology Implementation in Public Sector. Proceedings of the 10th International Management Conference - IMC 2016, 3–4 Noiembrie 2016, București, 307–315. ISSN: 2286-1440. WOS: 000400082300016.

Ci5.1 Mathirajan, Muthu, Rajesh Devadas, and Ramakrishnan Ramanathan (2021). "Transport analytics in action: A cloud-based decision support system for efficient city bus transportation." *Journal of Information and Optimization Sciences*, 42(2), pp. 371–416. DOI: 10.1080/02522667.2019.1688948, ISSN: 0252-2667 (Print), 2169-0103 (Online)

Ci5.2 Suleiman, Muhammad, Zakari Matinja, and Zainab Abdulkadir (2020). "Cloud computing is an integral tool for E-Government: challenges and prospects." *Mukt Shabd Journal*, 9(6), pp. 2824–2836, ISSN: 2347-3150

Ci5.3 Bajwa, Ali, and Robin Deichmann (2018). "How Digitalization influences Project Management Acceptance of Cloud-based Project Management Tools."

Ci5.4 Masese, Egrah Kwamboka, Stella Omari, and Christopher Ngacho (2019). "Empirical Evaluation of the Role of Horizontal and Vertical Integration on Performance of Public Organisations." *International Journal of Research and Innovation in Applied Science (IJRIAS)*, 4(10), ISSN: 2454-6194

Ci6 Shuleski, D., & Cristea, C.V. (2014). Smart Practices of Business Process Re-Engineering in the Public and Private Sector Using Cloud Computing Technologies. Proceedings of the 8th International Management Conference – IMC 2014, 6–7 Noiembrie 2014, București, 497–509. ISSN: 2286-1440. WOS: 000396392900050.

Ci6.1 Townsend, Rita Evelyn (2019). "Leadership strategies for reducing operational costs in waste management businesses in Liberia." Walden University.

Ci6.2 Mustafa, Havger. "Information technology management through business process re-engineering." MS thesis, Fen Bilimleri Enstitüsü.

Ci6.3 Hamidi, Tamara Mustafa (2018). "Prepared by Tamara Mustafa Hamidi Supervised by Prof. Dr. Mohammed Al-Adaileh." Diss., Middle East University.

Ci6.4 حميدي, and تمارا مصطفى (2018). "The Role of E-Business Adoption and Business Process Reengineering: Impact on Competitive Advantage in Private Hospitals in Amman دور تبني الاعمال الالكترونية وإعادة هندسة الاعمال في دور تبني الاعمال الالكترونية وإعادة هندسة الاعمال في عمان". Diss., جامعة الشرق الاوسط.

Ci7 Shuleski, D., Pricop, C.L., Ioan, A.C., & Zaharia-Rădulescu, A.-M. (2017). Improving the Public Sector Decision Making Process with Digital Approach. Case Study: RADET Bucharest, Romania. Proceedings of the 11th International Management Conference, 2–4 Noiembrie 2017, București, 211–220. ISSN: 2286-1440.

Ci7.1 Yang, Xiaoke, and Lidong Wu. "Specificity of the decision-making mechanism in public corporations." *Managerial and Decision Economics* 44.3 (2023): 1574-1584.

Ci7.2 Owoyele, Babajide Alamu, and Jonathan Antonio Edelman. "Design as Common Good."

Ci7.3 Demeter, Mihai Ludovic, Cleopatra ȘENDROIU, and Florin Cazacu. "District Heating In Romania-A Choice Of Equality Or Equity." Proceedings of the INTERNATIONAL MANAGEMENT CONFERENCE. Vol. 12. No. 1. Faculty of Management, Academy of Economic Studies, Bucharest, Romania, 2018.

Ci8 Zaharia-Rădulescu, A.-M., Pricop, C.L., Shuleski, D., & Ioan, A.C. (2017). RPA and the Future of Workforce. Proceedings of the 11th International Management Conference, 2–4 Noiembrie 2017, București, 384–392. ISSN: 2286-1440.

Ci8.1 Pramod, Dhanya. "Robotic process automation for industry: adoption status, benefits, challenges and research agenda." *Benchmarking: an international journal* 29.5 (2022): 1562-1586.

Ci8.2 Syed, R., Suriadi, S., Adams, M., Bandara, W., Leemans, S. J. J., Ouyang, C., ter Hofstede, A. H. M., van de Weerd, I., Wynn, M. T., & Reijers, H. A. (2020). Robotic process automation: contemporary themes and challenges. *Computers in Industry*, 115, 103162. DOI: 10.1016/j.compind.2019.103162. ISSN: 0166-3615.

Ci8.3 Stravinskienė, Inga, and Dalius Serafinas. "Process management and robotic process automation: the insights from systematic literature review." *Management of organizations: systematic research* 85.1 (2021): 87-106.

Ci8.4 Sharma, Chitra, et al. "Robotic process automation adoption: contextual factors from service sectors in an emerging economy." *Journal of Enterprise Information Management* 36.1 (2023): 252-274.

Ci8.5 Krakau, J., Feldmann, C., & Kaupe, V. (2021). Robotic process automation in logistics: Implementation model and factors of success. In C. Jahn, W. Kersten, & C. M. Ringle (Eds.), *Adapting to the Future: Maritime and City Logistics in the Context of Digitalization and Sustainability*. Proceedings of the Hamburg International Conference of Logistics (HICL) (Vol. 32, pp. 219–256). epubli GmbH. ISBN: 978-3-7549-2771-7. DOI: 10.15480/882.4005.

Ci8.6 Haan, Wytze Jan. How can process mining be used to identify Robotic Process Automation opportunities?. BS thesis. University of Twente, 2021.

Ci8.7 Tew, Mark. "Investigating the factors driving adoption of RPA in South African banking: a qualitative analysis." (2020).

Ci8.8 owsalya, T., S. Pratheba, K. Punithavarshini, S. Sakthiya Ram. (2020). Robotic Process Automation in Social Innovation for Education System. *International Journal of Research in Engineering, Science and Management*, pp. 242–245. ISSN: 2581-5792.

Ci8.9 Beer Mohamed, M., Hassan, M.F. (2022). Adaptive Security for Cognitive Robotic Process Automation in Enterprise Computing Using AI-Powered Analytical Engine. In: Ibrahim, R., K. Porkumaran, Kannan, R., Mohd Nor, N., S. Prabakar (eds) *International Conference on Artificial Intelligence for Smart Community*. Lecture Notes in Electrical Engineering, vol 758. Springer, Singapore. https://doi.org/10.1007/978-981-16-2183-3_78 Krakau, Jan, and Carsten Feldmann. "Robotic Process Automation (RPA) in der Logistik." Springer Books (2023).

Ci8.10 Budree, Adheesh, and Mark Tew. "Investigating Robotic Process Automation Adoption in South African Banking." In *Decision Intelligence Solutions*, International Conference on Information Technology (InCITE 2023), Lecture Notes in Electrical Engineering, vol. 1080, pp. 81–94. Singapore: Springer Nature Singapore, 2023. ISBN: 978-981-99-5993-8. DOI: 10.1007/978-981-99-5994-5_9.

Notă

- (1) Fiecare lucrare este prezentată, în limba în care a fost publicată/expusă, corespunzător structurii " I, II, III, IV, V, VI, VII ", unde: I este indicativul (T1, T2 etc.; Ca1, Ca2 etc.; ...), care se scrie "bold" la lucrările realizate după acordarea ultimului titlu didactic/grad profesional(**Ca1, II** etc., după caz); II - autorii în ordinea din publicație, cu scriere "bold" a **candidatului**; III – *titlul*, scris "italic"; IV - editura sau revista sau manifestarea și/sau alte elemente de localizare, după caz; V - intervalul de pagini din publicație, respectiv, pp ...-..., numărul total de pagini, respectiv, ... pg., sau alte date similare, după caz; VI - anul sau perioada de realizare, după caz.; VII – ISSN (pentru reviste) sau ISBN (pentru cărți, manuale, tratate, volumele unor manifestări științifice, etc).
- (2) În cadrul fiecărui grup de lucrări (Ca1, Ca2 etc.; I1, I2 etc. ; ...), lucrările sunt în ordine invers cronologică.

Candidat,
Dr. SHULESKI Darko