



I. BIOGRAFSKI PODACI dr Bojan Stojčetović

dr BOJAN (VLASTIMIR) STOJČETOVIĆ rođen je 1.6.1986. u Skoplju, Severna Makedonija. Osnovnu i srednju školu (gimnaziju) završio je u Štrpcu. Osnovne i master studije završio je na Fakultetu organizacionih nauka, Univerzitet u Beogradu. Doktorsku disertaciju pod nazivom “Razvoj integralnog SWOT-MCDA modela za strategijsko planiranje i upravljanje OIE u cilju unapređenja regionalne energetske bezbednosti” odbranio je na Tehničkom fakultetu u Boru, Univerziteta u Beogradu.

Radnu karijeru započeo je na Visokoj tehničkoj školi strukovnih studija Zvečan, i to najpre kao nastavnik/stručni saradnik u periodu od 1.10.2012-31.1.2013, zatim kao saradnik u nastavi do juna 2015. Od juna 2015.godine radio je na Visokoj tehničkoj školi strukovnih studija Zvečan u zvanju nastavnika praktične nastave. Kao nastavnik praktične nastave učestvovao je u realizaciji sledećih nastavnih predmeta: Upravljanje projektima i investicijama, Osnove menadžmenta, Strategijski menadžment, Menadžment upravljanja kvalitetom, Računari i programiranje, Osnovi računarske tehnike i programiranja, Projektovanje informacionih sistema, Informatika, Upravljanje poslovanjem, Finansijski menadžment. Trenutno je, u zvanju profesora strukovnih studija, angažovan na sledećim nastavnim predmetima: Proizvodni sistemi, Konsalting inženjering i investicije, Upravljanje poslovanjem, Inženjerska etika.

dr Bojan Stojčetović je učestvovao u realizaciji vannastavnih aktivnosti na Visokoj tehničkoj školi strukovnih studija Zvečan kao: predsednik i član nekoliko popisnih komisija; član komisije za prijem studenata; član tima za promociju. Od 2015.godine do danas bio je angažovan kao konsultant na različitim projektima koje su realizovale domaće i međunarodne organizacije na teritoriji AP Kosova i Metohije.

Autor je i koautor preko pedeset naučnih radova.

Član je i predsednik Saveta Akademije strukovnih studija kosovsko metohijska. Član je upravnog odbora srednje škole “Jovan Cvijić” u Štrpcu. Član je Balkan ENvironmental Association (BENA). Predsednik je Saveza inženjera i tehničara Kosova i Metohije. Predsednik je udruženja građana “Centar za progres” koje se pored humanitarnih aktivnosti bavi i neformalnom edukacijom mladih.

Polja interesovanja: upravljanje projektima, ekologija, menadžment, informacione tehnologije, obnovljivi izvori energije, odlučivanje, veštačka inteligencija.

II. NAUČNO ISTRAŽIVAČKI (STRUČNI) I PROFESIONALNI DOPRINOS

M22 Rad u istaknutom međunarodnom časopisu

1. **Stojčeto**vić, B., Nikolić Đ., Živković, Ž., Bogdanović D., *SWOT-AHP method application to determine current energy situation and define strategies for energy security improvement*, Thermal science, (2018), 23 (2b), pp. 861-872.
DOI: <https://doi.org/10.2298/TSCI180319248S>.
2. Djurović S, Lazarević D, Ćirković B, Mišić M, Ivković M, **Stojčeto**vić B, Petković M, Ašonja A. Modeling and Prediction of Surface Roughness in Hybrid Manufacturing–Milling after FDM Using Artificial Neural Networks. *Applied Sciences*. 2024; 14(14):5980. <https://doi.org/10.3390/app14145980>

M23 Rad u međunarodnom časopisu

3. **Stojčeto**vić, B., Nikolić Đ., Jevtić, M., Jakšić, U., *Development and prioritization of renewable energy scenarios using strengths, weaknesses, opportunities, threat analysis and fuzzy analytical network process methodology*, Thermal science, 2021, Vol. 25 (3A), pp. 1731-1742, DOI: <https://doi.org/10.2298/TSCI191018145S>.
4. **Stojčeto**vić, B., Nikolić Đ., Velinov V., Bogdanović D., *Application of integrated strengths, weaknesses, opportunities, and threats and analytic hierarchy process methodology to renewable energy project selection in Serbia*, Journal of renewable and sustainable energy, (2016), 8, 035906. DOI: <http://doi.org/10.1063/1.4950950>
5. Mijailovic, Dj., Klochkov, Y., Misic, M., Djordjevic, A., **Stojčeto**vić, B., Pavlovic, A., Zahar Djordjevic, M., ICT leadership as enabler of business performances: an integrative approach, International journal for quality research, (2022), 16(1) 177–192.

M24 Rad u nacionalnom časopisu međunarodnog značaja


6. **Stojčeto**vić, B., Petković, M., Djurovic, S., Assessment of renewable energy sources using MCDM method: case study, Facta universitatis, Series: Electronics and energetics, (2023), 36(3) 353-363.

M14 Tematski zbornik radova međunarodnog značaja

7. **Stojčeto**vić, B., Marković, S., Šarkoćević, Ž., *Prioritization of strategies for Brezovica ski resort development using SWOT-AHP methodology*, Modern management tools and economy of tourism sector in present era, Association of Economists and Managers of the Balkans in cooperation with the Faculty of Tourism and Hospitality, Ohrid, Macedonia. Beograd, (2019). pp. 459-474. ISBN 978-86-80194-29-5.
https://www.scribd.com/document/457336757/draft-4th-international-thematic-monograph-2019?secret_password=m5fYIi1sr5jOmlwpiZt5#fullscreen&from_embed

M33 Saopštenje sa međunarodnog skupa štampano u celini

8. **Stojčeto**vić, B., Šarkoćević Ž., Mišić M., Jovanović M., *Renewable energy sources impacts on environment*, XXIV International Conference "ECOLOGICAL TRUTH" ECO-IST '16, Vrnjačka Banja, Serbia, 12 - 15 June, 2016, str. 515-520. ISBN 978-86-6305-043-3
9. Šarkoćević, Ž., Medjo, B., Rakin, M., Mišić, M., **Stojčeto**vić, B., Arsić, M., *Procena pouzdanosti cevovoda oštećenih korozijom*, XVIII YuCorr, Serbian society of corrosion and materials protection, Tara Mountain, Serbia, April 12-15, 2016, str. 327-335, ISBN 978-86-82343-24-0
10. **Stojčeto**vić, B., Živković Ž., Nikolić Đ., *AHP application for wind farm site selection: case Costolac*, VI international symposium on environmental and Material flow management, Bor, Serbia, October 2-4, 2016, str. 229-245. ISBN: 978-86-6305-050-1.
11. **Stojčeto**vić, B., Đorđević P., *Renewable energy sources assessment according sustainability indicators: case Kosovo and Metohija*, International May Conference on Strategic Management, Technical faculty in Bor, Serbia, 2017, str. 598-605, ISBN 978-86-6305-059-4.
12. **Stojčeto**vić, B., Nikolić, Đ., Živković, Ž., *SWOT analysis of energy system of municipality of Štrpce*, International Symposium on Environmental and Material Flow Management, Bor, Serbia, 2017, str. 158-164. ISBN 978-86-6305-071-6.
13. **Stojčeto**vić B., Šarkoćević, Ž., *Small hydro power plants impacts on quality of life in Štrpce – survey*, 7th International Symposium on Environmental and Material Flow Management, Bor, Serbia, 2017, str. 165-171, ISBN 978-86-6305-071-6.
14. Šarkoćević, Ž., **Stojčeto**vić, B., Jović, S., Lazarević, D., *Corrosion processes in the oil and gas industry and methods for their mitigation*, XIX YuCorr International conference, Meeting Point of the Science and Practice in the Fields of Corrosion, Materials and Environmental Protection, 2017.
15. **Stojčeto**vić, B., Šarkoćević, Ž., Lazarević, D., Đorđević, A., Prlinčević, B., *Renewable energy sources for improvement of electricity quality supply in Štrpce municipality*, 3. International conference on quality of life, Kopaonik, Serbia, November 28th-30th - 2018, str. 201-204. ISBN 978-86-6335-056-4.
16. **Stojčeto**vić, B., Nikolić, Đ., Šarkoćević, Ž., Đorđević, A., Stojanović, G., *Measures for improving the quality of electricity supply in Štrpce*, 3. International conference on quality of life, Kopaonik, Serbia, November 28th-30th , 2018, str. 205-208. ISBN 978-86-6335-056-4.
17. **Stojčeto**vić, B., Nikolić, Đ., Marković, S., Marjanović, D., *Analytical hierarchy process applications for renewable energy project ranking and selection: a short review*, 9th DQM International Conference on life cycle engineering and management ICDQM-2018 Prijevor, Serbia, 28-29 Jun, 2018, str. 471-475.
18. Miletić, S., Bogdanović, D., Velinov, V., **Stojčeto**vić, B., Đurić, M., *Analysis of the external environment of the organization*, 50th International October conference on mining and metallurgy, University of Belgrade, Technical faculty in Bor, Bor Lake, Bor, Serbia, 30.9-3.10.2018, str. 465-468. ISBN 978-86-7827-050-5.
19. Lazarević, D., Nedić, B., Radenković, M., Šarkoćević, Ž., **Stojčeto**vić, B., *Primena optičkih beskontaktnih mernih sistema kod inspekcije delova dobijenih obradom*

- 
- rezanjem*, 37th International Conference of Production Engineering, Kragujevac, Serbia, 25-26 October 2018, str. 165-172.
20. Šarkoćević, Ž., **Stojčeto**vić, B., Marković, S., Lazarević, D., *SWOT analysis of potential projects of renewable energy sources in the municipality of Štrpce*, 27th international conference ecological truth and environment research, Bor lake, Serbia, 18-21 June, str. 459-465. ISBN 978-86-6305-097-6
 21. Šarkoćević, Ž., Lazarević, D., Čamagić, I., Radojković, M., **Stojčeto**vić, B., *The pipeline defect assessment manual – short review*, XXI YuCorr, Serbian society of corrosion and materials protection, Tara Mountain, Serbia, September 17-20, 2019, str. 161-166. ISBN 978-86-82343-27-1
 22. Zubac, D., **Stojčeto**vić, B., Miletić, J., *Correlation of risks and quality in project integration management*, ICDQM 2020, Prijedor, 25-26 jun 2020.
 23. **Stojčeto**vić, B., Šarkoćević, Ž., Lazarević, D., Dedić, J., *Strategies development and evaluation for sustainable energy planning in Serbia using SWOT-AHP method*, XXXV međunarodno savetovanje Energetika, str. 24-29, jun 2020, Zlatibor, Srbija.
 24. **Stojčeto**vić, B., Nikolić, Đ., Mišić, M., *Multi criteria assessment of free zones in Vojvodina*, International may conference on strategic management, 2021, Volume XVII, Issue (1), str.419-425, Bor, Serbia,
 25. **Stojčeto**vić, B., *Ethics among employees and managers - a survey*, International may conference on strategic management, 2021, Volume XVII, Issue (2), str. 122-128, Bor, Serbia.
 26. **Stojčeto**vić, B., Mišić, M., Šarkoćević, Ž., *Multi criteria decision-making methods and criteria for selection of renewable energy projects: a brief overview*, XXXVI međunarodno savetovanje Energetika 2021, prihvaćen rad.
 27. Marković, S., Mišić, M., **Stojčeto**vić, B., Zubac, D., *Synergetic effects of the managers of the company Lola "fot" Lešak in the development of socially responsible business*, ICDQM 2021, 24-25 jun 2021, Prijedor, Serbia.
 28. Božović, M., Mišić, M., Nikolić, B., **Stojčeto**vić, B., *Development of disaster risk assessment in international and domestic frameworks*, ICDQM 2021, 24-25 jun 2021, Prijedor, Serbia.
 29. Božović, M., Marković, S., Zdravković, M., **Stojčeto**vić, B., *Disaster risk management framework*, 29th International conference ecological truth and environmental research – EcoTER'22, 21-24 Jun Sokobanja, Serbia, 2022, 504-509.
 30. Dedić, J., Mojsić, M., Lazarević, D., **Stojčeto**vić, B., Šarkoćević, Š., *A short review of Trepča mining waste impact on environment*, 29th International conference ecological truth and environmental research – EcoTER'22, 21-24 Jun Sokobanja, Serbia, 2022.
 31. Đurović, S., Lazarević, D., Šarkoćević, Ž., Blagojević, M., **Stojčeto**vić, B., *Fused deposition modeling in 3d printing*, I international conference on advances in science and technology, Herceg Novi, Montenegro, 26-29 MAY 2022, str. 38-42.
 32. **Stojčeto**vić, B., Mišić, M., Đurović, S., *Supplier selection in production system*, Volume XIX, Issue (1) (2023) 378-384. International May Conference on Strategic Management – IMCSM23 May, 2023, Bor, Serbia.
 33. **Stojčeto**vić, B., Mišić, M., Đurović, S., *Short review of methods for quality improvement in production systems*, Volume XIX, Issue (2) (2023) 55-60. International May Conference on Strategic Management – IMCSM23 May, 2023, Bor, Serbia.

- 
34. Djurović, S., Lazarević, D., Mišić, M., Stanojković, J., **Stojčeto**vić, B., Dedić, J., Advantages and disadvantages of techniques and processes of 3d printing in industrial application, Quality festival conference May 24th - May 27th , Kragujevac, Serbia, 2023.
35. Djurović, S., Lazarević, D., Ivković, M., Mišić, M., **Stojčeto**vić, B., Šarkoćević, Ž., TRIBOLOGICAL BEHAVIOUR AND SURFACE ROUGHNESS QUALITY OF 3DPRINTED ABS MATERIAL, 18th International Conference on Tribology, Kragujevac, Serbia, 17 – 19 May 2023. pp 171-175.
36. Djurović, S., Lazarević, D., Mišić, M., **Stojčeto**vić, B., Šarkoćević, Ž., MATERIALS IN 3D PRINTING, II International conference on advances in science and technology, Herceg Novi, Montenegro 31 may - 03 june 2023, pp.30-36.
37. **Stojčeto**vić, B., Šarkoćević, Ž. (2024). Selection of the Most Suitable Renewable Energy Alternative For Štrpce Municipality. In: Mitrovic, N., Mladenovic, G., Mitrovic, A. (eds) New Trends in Engineering Research. CNNTech 2023. Lecture Notes in Networks and Systems, vol 792. Springer, Cham. https://doi.org/10.1007/978-3-031-46432-4_12
38. **Stojčeto**vić, B., Mišić, M., Petković, M., Đurović, S., Selection of hybrid vehicle using mcdm method, International Multidisciplinary Conference "Challenges of Contemporary Higher Education" - CCHE 2024, 29.1.-2.2.2024.,Kopaonik, Serbia, pp. 295-300.
39. **Stojčeto**vić, B., Mišić, M., Marković, S., Digital entrepreneurship among students International Multidisciplinary Conference "Challenges of Contemporary Higher Education" - CCHE 2024, 29.1.-2.2.2024.,Kopaonik, Serbia, pp. 590-595.
40. Petković, M., Đorđević, G., Popović, Z., Mišić, M., **Stojčeto**vić, B., Đurović, S., Risk management in fire protection as a consequence of electromechanical causes, International Multidisciplinary Conference "Challenges of Contemporary Higher Education" - CCHE 2024, 29.1.-2.2.2024.,Kopaonik, Serbia, pp. 434-440.
41. **Stojčeto**vić, B., Mišić, M., Petković, M., Đurović, S., Utvić, M. Students opinion toward artificial intelligence, International engineering conference, pp. 28-33, Novi Sad, Serbia 26.8.-30.8.2024.

M51 Rad u vodećem časopisu nacionalnog značaja

42. **Stojčeto**vić, B., Bogdanović, D, Nikolić, Đ., Šarkoćević, Ž., Mišić, M., Marković R., *Multi criteria decision making methods in renewable sector*, Energija (Energija, ekonomija, ekologija), 2016 (3-4), str. 33-38. ISSN 0354-8651.
43. Šarkoćević Ž., **Stojčeto**vić, B., Mišić M, Rakin M, Međo B, *Manufacturing defects and failures in exploitation of welded pipes*, Energija (Energija, ekonomija, ekologija), 2016 (1-2), str. 135-141. ISSN 0354-8651.
44. Stojanović, G., Bogdanović, D., Vuković, M., **Stojčeto**vić, B., *Supplier ranking in mining systems in terms of quality, case study: public company for underground coal exploitation Resavica*, Underground mining engineering, 2019, 35, str. 1-12. ISSN 03542904
45. **Stojčeto**vić, B., Marković, S., Arsić, Lj., Entrepreneurial potential and intentions of students in Kosovo and Metohija, Biz info, 2022, 13 (1) 81-86.



M52 Rad u časopisu nacionalnog značaja

46. **Stojčeto**vić B., Mišić M., Šarkoćević, Ž., Marković, R., *Energetska bezbednost opštine Štrpce – istraživanje stava lokalnog stanovništva*, Energija, ekonomija, ekologija, 2017 (3-4), 190-195, UDC: 621.31.1 (497.11), ISSN 0354-8651.
47. **Stojčeto**vić B., Mišić M., Šarkoćević, Ž., Marković, R., *Potencijali obnovljivih izvora energije opštine Štrpce – poseban osvrt na hidro potencijale*, Energija, ekonomija, ekologija, 2017 (3-4), 184-189 UDC: 620.91:621.22 (497.11), ISSN 0354-8651.
48. **Stojčeto**vić, B., Marković, S., Bogdanović, D., *Renewable energy projects assessment using economic criteria*, Ekonomski pogledi, 2020, Vol. 22, broj 1, str. 15-28.
49. **Stojčeto**vić, B., Mišić, M., Đorđević, A., *Multicriteria assessment of renewable energy sources in Serbia*, Tehnika, 2021 (3), str. 379-385.
50. **Stojčeto**vić, B., Mišić, M., Marković, S., Petković, M., & Đurović, S. (2024). Stavovi domaćinstava na Kosovu i Metohiji prema održivom razvoju. *Serbian Journal of Engineering Management*, 9(1), 54-61. <https://doi.org/10.5937/SJEM2401054S>

Studentski časopis

51. **Stojčeto**vić B., Brjazović, T., Caranović, K., Matić S., Pejčić, M., Paunović, J., *Providing energy stability of the Štrpce municipality by selection and implementation of the best technologies for the utilization of renewable energy sources*, Engineering management, 2017, 3 (2), str. 26-35.

M61 Predavanje po pozivu sa skupa nacionalnog značaja štampano u celini

52. **Stojčeto**vić, B., Petković, M., Unapređenje plana regionalne energetske bezbednosti i upravljanje rizicima od katastrofalnih događaja i požara primenom swot – mcda modela, Savetovanje: Značaj ocenjivanja životnog ciklusa proizvoda sa aspekta zaštite životne sredine, Savez društava inženjera i tehničara grada Požarevca, Požarevac 2022, str. 51-59.

Učešće u naučnim odborima konferencija

1. International Multidisciplinary Conference "Challenges of Contemporary Higher Education" - CCHE 20224

Nekategorizovani časopisi

53. Strahinja Djurović, Dragan Lazarević, Milan Ivković, Milan Mišića, **Bojan Stojčeto**vić, Živče Šarkoćević, Tribological Behaviour and Surface Roughness Quality of 3D Printed ABS Material, *Journal of Materials and Engineering*, 01(3), (2023) 116-120, DOI: 10.61552/JME.2023.03.004