

## I. BIOGRAFSKI PODACI Bojan Stojčetović:

BOJAN (VLASTIMIR) STOJČETOVIĆ, master inženjer organizacionih nauka, rođen 1.6.1986. u Skoplju, BJRM. Osnovnu i srednju školu (gimnaziju) završio u Štrpcu. Osnovne i master studije završio na Fakultetu organizacionih nauka. Trenutno pohađa doktorske studije na Tehničkom fakultetu u Boru, Univerziteta u Beogradu.

Autor je i koautor preko četrdeset naučnih radova. Na Visokoj tehničkoj školi strukovnih studija Zvečan angažovan je na nekoliko predmeta kao nastavnik praktične nastave.

Član je Balkan ENvironmental Association (BENA) i predsednik udruženja građana "Centar za progres".

Polja interesovanja: informacione tehnologije, obnovljivi izvori energije, preduzetništvo.

## II. NAUČNO ISTRAŽIVAČKI (STRUČNI) I PROFESIONALNI DOPRINOS

### M22 Rad u istaknutom međunarodnom časopisu

1. **Stojčetović, 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), accepted paper,  
DOI REFERENCE: <https://doi.org/10.2298/TSCI180319248S>

### M23 Rad u međunarodnom časopisu

2. **Stojčetović 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, 8, 035906 (2016); <http://doi.org/10.1063/1.4950950>

### M33 Saopštenje sa međunarodnog skupa štampano u celini

3. **Stojčetović, B.**, Lazarević, D., Prlinčević, B., Stajčić, D., Miletić, S., *Project Management: Cost, Time and Quality*, 8<sup>th</sup> international Quality Conference, Kragujevac, Serbia, str. 201-206, 2014. ISBN:978-86-6335-004-5.
4. **Stojčetović, B.**, Mišić, M., Šarkočević, M., *Quality tools in project management*, 7<sup>th</sup> international quality conference, Kragujevac, Serbia, str. 153-158, 2013. ISBN: 978-86-86663-94-8.
5. **Stojčetović B.**, Mišić, M., Šarkočević, Ž., Lazarević, D., Marjanović, D., *Managing of risks and quality in projects*, 8th International Quality Conference, Center for quality, faculty of engineering, university of Kragujevac, Serbia, str. 51-57, 2014. ISBN 978-86-6335-004-5.
6. Lazarević D., Misić M., **Stojcetović B.**, *3d mesh segmentation for CAD applications*, 8th International Quality Conference, Center for quality, faculty of engineering, university of Kragujevac, Serbia, str. 617- 629, 2014. ISBN 978-86-6335-004-5.
7. Lazarević D., Misic M., **Stojjetović B.**, *Computation analysis with curved shapes*, 8th International Quality Conference, Center for quality, faculty of engineering, university of Kragujevac, Serbia, str. 675- 685, 2014. ISBN 978-86-6335-004-5.

8. Marjanović, D., Šarkočević, Ž., Mišić, M., **Stojčetović, B.**, *Data envelopment analysis application for assessing the efficacy of MSP*, 8th International Quality Conference, Center for quality, faculty of engineering, university of Kragujevac, Serbia, str. 699-708, 2014. ISBN 978-86-6335-004-5.
9. Šarkočević Ž., Božović M., Mišić M., **Stojčetović B.**,: *Strategies for restoring the existing city dump station „Šerijat“ in Štrpc*, XXIII International Conference "Ecological Truth" Eco-Ist'15, 17-20 June 2015, Hotel "PUTNIK" Kopaonik, Serbia, ISBN: 978-86-6305-021-1.
10. **Stojčetović, B.**, Šarkočević, Š., Mišić, M., *Application of PESTLE-AHP Method for Selecting Optimal Landfill Solution: Case Municipality of Štrpc*, Proceedings of the XVII International Conference YuCorr – Meeting Point of the Science and Practice in the Fields of Corrosion, Materials and Environmental Protection, (ISBN 978-86-82343-21-9), (COBISS.SR-ID 207249420), September 8-11, 2015, Tara Mountain, Serbia, pp. xxx-xxx, Publisher: Serbian Society of Corrosion and Materials Protection (Uiskozam), <http://www.sitzam.org.rs>
11. **Stojčetović B.**, Velinov V., Lazarević D., *Energy sector in serbia – coal and renewables*, Proceedings: The 46<sup>th</sup> International October Conference on Mining and Metallurgy, str. 445-448, 2014. ISBN 978-86-6305-026-6
12. Velinov V., **Stojčetović B.**, Miletic, S., *Energy potential of geothermal resources of Serbia*, Proceedings: The 46<sup>th</sup> International October Conference on Mining and Metallurgy, Bor, Serbia, str. 553-556, 2014. ISBN 978-86-6305-026-6
13. **Stojčetovic, B.**, Velinov, V., *Impact of wind power plants on the environment, humans and economic development,*" Proceedings: 45<sup>th</sup> International October Conference on Mining and Metallurgy , Technical Faculty in Bor, the University of Belgrade and the Mining and Metallurgy Institute Bor, Bor,Serbia, str. 722-725, 2014.
14. Stajić D., Ćebić B., **Stojčetović B.**, *The introduction of the effective method of GIS technology in water supply systems*, International symposium SYMORG 2014, Zlatibor, Srbija, 2014, str. 978-975, ISBN 978-86-7680-295-1
15. **Stojčetović B.**, Šarkočević Ž., Lazarević D., Marjanović D., *Aapplication of the Pareto analysis in project management*, 9<sup>th</sup> International Quality Conference, Center for Quality, Faculty of Engineering, University of Kragujevac, Serbia, str. 655-658, 2015. ISBN 978-86-6335-015-1
16. Marjanović, D., Šarkočević, Ž., **Stojčetović B.**, Ivkov, D., Andjelković, A., *Effects of application RFID technology in retail*, 9<sup>th</sup> International Quality Conference, Center for Quality, Faculty of Engineering, University of Kragujevac, Serbia, str.. 273-280, 2015. ISBN 978-86-6335-015-1
17. Velinov, V., Miletic, S., **Stojčetovic, B.**, *Program management of project of filling in the "Jama" Bor in order to preserve the ground surface*". Proceedings: International May Conference on Strategic Management, str. 398-407. 2014, Tehnički fakultet u Boru, Srbija , ISBN 978-86-6305-019-8
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19. Lazarević, D., Mišić, M., Šarkočević, Ž., Lekić, Z., **Stojčetović, B.**, *Specification of geometric tolerances, review the recent development*, 9<sup>th</sup> International Quality

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20. Miletić, S., Mihajlović, D., **Stojčetović, B.**, Velinov V., *Sustainable development, renewable energy and environment*, Fourth international symposium on natural resources management, Zaječar, Serbia, str. 253-257, 2014. ISBN 978-86-84763-04-6.
21. **Stojčetović, B.**, Urošević S., Velinov V., Miletić S., Utilization of hydro power plants for electricity generation in Serbia, The 47<sup>th</sup> International October Conference on Mining and Metallurgy, Bor lake, Serbia, str. 511-514, 2015. ISBN 978-86-7827-047-5.
22. **Stojčetović, B.**, Šarkočević Ž., Mišić M., Jovanović M., Renewable energy sources impacts on environment, Eco-ist, XXIV International Conference "ECOLOGICAL TRUTH" ECO-IST '16, 12 - 15 June 2016, Vrnjacka Banja, Serbia
23. **Stojčetović, B.**, Živković Ž., Nikolić Đ., *AHP application for wind farm site selection: case Costolac*, VI international symposium on environmental and Material flow management, Octobar 2-4, 2016, Bor, Serbia.
24. **Stojčetović, B.**, Đorđević P., *Renewable energy sources assesment according sustainability indicators: case Kosovo and Metohija*, International May Conference on Strategic Management, ISBN 978-86-6305-059-4, str. 598-605, 2017, Bor, Serbia.
25. **Stojčetović, B.**, Nikolić, Đ., Živković, Ž., *SWOT analysis of energy system of municipality of Štrpc*, International Symposium on Environmental and Material Flow Management – EMFM, ISBN 978-86-6305-071-6, str. 158-164. 2017, Bor, Serbia.
26. **Stojčetović, B.**, Šarkočević, Ž., *Small hydro power plants impacts on quality of life in Štrpc – survey*, 7th International Symposium on Environmental and Material Flow Management – EMFM 2017, ISBN 978-86-6305-071-6, 2017, 165-171, Bor, Serbia.
27. Šarkočević, Ž., **Stojčetović, 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.
28. **Stojčetović, B.**, Šarkočević, Ž., Lazarević, D., Đorđević, A., Prlinčević, B., *Renewable energy sources for improvement of electricity quality supply in Štrpc municipality*, 3. International conference on quality of life, November 28th-30th - 2018, pp. 201-204, Kopaonik, Serbia.
29. **Stojčetović, B.**, Nikolić, Đ., Šarkočević, Ž., Đorđević, A., Stojanović, G., *Measures for improving the quality of electricity supply in Štrpc*, 3. International conference on quality of life, November 28th-30th - 2018, pp. 205-208, Kopaonik, Serbia.
30. **Stojčetović, 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, Srbija, 28-29 Jun 2018.
31. Miletić, S., Bogdanović, D., Velinov, V., **Stojčetović, 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, 30.9-3.30.2018, pp. 465-468, Bor Lake, Bor, Serbia.

## M51 Rad u vodećem časopisu nacionalnog značaja

32. **Stojčetović B.**, Šarkočević Ž., Mišić M., *Potential of renewable energy sources in Serbia*, Energija (Energija, ekonomija, ekologija), (ISSN 0354-8651), Savez energetičara, 2014, Vol. 16, br. 1-2, str. 392-397.
33. **Stojčetović B.**, Šarkočević Ž., Mišić M., *Energy resources and energy security of Serbia*, Energija (Energija, ekonomija, ekologija), (ISSN 0354-8651), Savez energetičara, 2015, Vol. 16, br. 1-2, str. 112-116.
34. **Stojčetović, B.**, Bogdanović, D., Nikolić, Đ., Šarkočević, Ž., Mišić, M., Marković R., *Multi criteria decision making methods in renewable sector*, Međunarodno Savetovanje Energetika 2016, Energija (Energija, ekonomija, ekologija), (ISSN 0354-8651), Publisher: Savez energetičara, 2016 (3-4), str. 33-38.
35. Šarkočević Ž., **Stojčetović, B.**, Mišić M., Rakin M., Medo B., *Manufacturing defects and failures in exploitation of welded pipes*, Energija (Energija, ekonomija, ekologija), (ISSN 0354-8651), Savez energetičara, 2016 (1-2), str. 135-141.
36. **Stojčetović B.**, Mišić M., Šarkočević, Ž., Marković, R., *Energetska bezbednost opštine Štrpc – istraživanje stava lokalnog stanovništva*, Energija, ekonomija, ekologija, 2017 (3-4), 190-195, UDC: 621.31.1 (497.11), ISSN 0354-8651
37. **Stojčetović B.**, Mišić M., Šarkočević, Ž., Marković, R., *Potencijali obnovljivih izvora energije opštine Štrpc – poseban osvrt na hidro potencijale*, Energija, ekonomija, ekologija, 2017 (3-4), 184-189 UDC: 620.91:621.22 (497.11), ISSN 0354-8651

## M53 Rad u naučnom časopisu

38. **Stojčetović, B.**, (2013), *Preduzetništvo mladih u Srbiji*, Ekonomski pogledi, ISSN 1450-7951, Online ISSN 2334-7570, Vol. 15, broj 2, str. 75-89.
39. **Stojčetović, B.**, Šarkočević, Ž., Marjanović, D., *Stav mladih srpske nacionalnosti na Kosovu i Metohiji prema preduzetništvu*, Ekonomski pogledi, (2015) (ISSN 1450-7951), Online (ISSN 2334-7570), Vol. 17, broj 1/2015, str. 121-132.
40. Šarkočević Ž., Arsić M., Mišić M., Lazarević D., **Stojčetović B.**, *Korozija zaštitnih cevi, Zaštita materijala i životne sredine*, Crnogorsko društvo za koroziju, zaštitu materijala i zaštitu životne sredine, 2014, ISSN: 1800-9573, UDC 620.1:502, str 103-107.
41. **Stojčetović B.**, Nikolić Đ., Velinov V., *Application of SWOT-AHP method in strategy selection: case of ski centre Brezovica*, Acta Oeconomica Universitatis Selye, 2015., 4 (1), 106-114.
42. **Stojčetović B.**, Đorđević P., *Renewable energy sources assesment according sustainability indicators: case Kosovo and Metohija*, International May Conference on Strategic Management – IMKSM17 May 19 – 21, 2017, Bor, Serbia, 598-604
43. Šarkočević Ž., **Stojčetović B.**, Jović S., Lazarević D., *Corrosion processes in the oil and gas industry and methods for their mitigation*, YUCORR, 2017
44. **Stojčetović B.**, Brjazović, T., Caranović, K., Matić S., Pejčić, M., Paunović, J., *Providing energy stability of the Štrpc municipality by selection and implementation of the best technologies for the utilization of renewable energy sources*, Engineering management, 3 (2) (2017) str. 26-35.