



I. BIOGRAFSKI PODACI dr Bojan Prlinčević:

Dr BOJAN (PAVLE) PRLINČEVIĆ, diplomirani inženjer elektrotehnike, rođen 14.07.1976. godine u Prištini. Osnovnu školu završio u Srpskom Babušu. Gimnaziju prirodno-matematički smer u Uroševcu. Fakultet Tehničkih Nauka – Univerziteta u Prištini sa privremenim sedištem u Kosovskoj Mitrovici, smer elektrotehika, odsek energetika završio 2008 godine. Doktorirao je 09.09.2016. godine na Univerzitetu Singidunum i stekao zvanje doktor nauka elektrotehnike i računarstva.

Na Visokoj tehničkoj školi strukovnih studija Zvečan angažovan je kao saradnik u nastavi školske 2010/11 i školske 2011/12. godine. Od 2012. godine zasniva radni odnos na Visokoj tehničkoj školi strukovnih studija iz Zvečana kao nastavnik praktične nastave.

Od 12.04.2017. godine je u zvanju profesor strukovnih studija Visoke tehničke škole strukovnih studija Zvečan.


II. NAUČNO ISTRAŽIVAČKI (STRUČNI) I PROFESIONALNI DOPRINOS

M23 Rad u međunarodnom časopisu

1. **Prinčević, B.**, Panić, S., Spalević, P., Mišić, M., Amniesi, A., *On the Transmission of Double Watermarked Image over Rician FSO Channel*, Elektronika ir Elektrotehnika, ISSN 1392-1215, accepted for publishing.
2. Stevanovic, A., Panic, S., Spalevic, P., **Prinčević, B.**, Savic, M., *SSC reception over kappa-mu shadowed fading channels in the presence of multiple Rayleigh interferes*, Elektronika ir Elektrotehnika, ISSN 1392-1215, Vol. 24, No. 2., str.79-83, Lithuania 2017, doi.org/10.5755/j01.eie.24.2.20640.
3. Markovic, A.V., Peric, Z.H., Panic, S.R., Spalevic, P.C., **Prinčević, B.P.**, “*An Improved Method for ASEP Evaluation over Fading Channels Based on Q-Function Approximation*“, IETE Journal of Research, str. 1-8. Article in Press. DOI: 10.1080/03772063.2017.1369910
4. Ilić, M., **Prinčević, B.**, Spalević, P., Panić, S., Drajić, D., *On the Transmission of Colour Image over Double Generalized Gamma FSO Channel*, Elektronika ir Elektrotehnika, ISSN 1392-1215, Vol. 23, No. 2., pp. 79-83. Lithuania 2017.
5. **Prinčević, B.**, Panić, S., Spalević, P., Mišić, M., Amniesi, A., Stanojević, V., *On the Transmission of Double Watermarked Image over Rician FSO Channel*, Elektronika ir Elektrotehnika, ISSN 1392-1215, Vol. 22, No. 3., str. 83-88. Lithuania 2016.


M24 Rad u časopisu međunarodnog značaja verifikovanog posebnom odlukom


6. Vučković, D., Petrović, M., **Prinčević, B.**, *Performance analysis of transmission of television signals through WDM network based on the proposed algorithm*, TTEM Vol. 10, Nom. 3, 2015, ISSN:1840-1503
7. S. Bjelic, P. Spalevic, Z. Bogicevic, **B. Prinčević**, *Generating control signals in the electro-energy networks using passive elements*, Journal of Multidisciplinary Engineering Science and Technology-JMEST, str. 248-253, Vol. 1, issue 4, nov. 2014.

- 
8. Radojković, M., Kokić-Arsić, A., Božović, M., **Prlinčević, B.**, *Circular Holes as Sources of Stress Concentration in the parts of Machines and Devices Used in Mining*, Mining and Metallurgy Engineering, Bor, ISSN:2334-8836, no. 1, vol. 1. str. 81-88 . doi:10.5937/MMEB1601081R.

M33 Saopštenje sa međunarodnog skupa štampano u celini

9. **Prlinčević, B.**, Milivojević, Z., Brodić, D., *Efficiency of MBD algorithm for filtering watermarked images*, XIX conference IT 2014, 24-28.02 2014, Montenegro, ISBN:978-86-85775-15-4
10. Stojčetočić, B., Lazarević, D., **Prlinčević, B.**, Stajčić, D., Miletić, S., *Project Managment: Cost, Time and Quality*, 8th international Quality Conference, Kragujevac, Serbia, 23.May 2014, str. 201-206. ISBN:978-86-6335-004-5
11. **Prlinčević, B.**, Milivojević, Z., Brodić, D., *MIPFD Algorithm for Image Fire Detection*, XLIX international conference ICEST 2014 Nis, 25-27 june 2014, vol.II, Serbia, ISBN: 978-86-6125-109-2
12. **Prlinčević, B.**, Milivojević, Z., Brodić, D., *The Efficiency of MDB Algorithm for Elimination of Impulse Noise at Images with Watermark inserted by DCT-SVD Algorithm*, International scientific conference UNITECH 2014, Gabrovo, Vol. II, Bulgaria, str. 89-94. ISSN: 1313-230X.
13. Milivojević, Z., **Prlinčević, B.**, Brodić, D., *Performance of DDS Algorithm for Insertion of Double Watermark*, International scientific conference UNITECH 2014, Gabrovo, Vol. II , Bulgaria, str. 122-127, ISSN: 1313-230X.
14. Milivojević, Z., Veličković, Z., **Prlinčević, B.**, *Inharmonicity of Contra Octave of the Piano Steinway B*, XX conference IT 2015, Montenegro, 2015, str. 23-28. ISBN:978-86-85775-16-1
15. Ilić, M., Ilić, S., Veinović, M., Milivojević, Z., **Prlinčević, B.**, *Data Mining Techniques For Student Timetable Optimization*, International Scientific Conference INFOTEH 2015, 18-20 March 2015, Jahorina, Bosnia nad Hecegovina, ISBN:978-99955-763-6-3
16. **Prlinčević, B.**, Milivojević, Z., Spalević, P., Brodic, D., *Performance of the SD Algorithm for inserting Watermark in Image Based on the Schur Decomposition*, International Scientific Conference INFOTEH 2015, 18-20 March 2015, Jahorina, Bosnia nad Hecegovina, ISBN:978-99955-763-6-3
17. **Prlinčević, B.**, Spalević, P., Mišić, M., Popović, G., *The effect of installation On-grid PV systems to improve energy efficiency buildings in region Zvečan*, 6th DQM International Scientific Conference ICDQM 2015, Prijedor, Serbia, 25-26 Jun 2015, str.309-314. ISBN: 978-86- 86355-19-5.
18. **Prlinčević, B.**, Milivojević, Z., Spalević, P., Brodić, D., *Comparative Analysis of the MSD and MSDM Watermarking Algorithms Based on the Schur Decomposition*, 50th International Scientific Conference ICEST 2015, Sofia, Bulgaria, 24-26 June 2015 str. 258-261, ISBN: 978-619-167-182-3
19. Vučković, D., **Prlinčević, B.**, Spalević, P., Panić, S., Škrijelj, H., *Performance analysis of FSO transmission of image processing fire detection over Rician fading channels*, Twenty-fourth International Electrotechnical and Computer Science Conference ERK, Portorož, Slovenia, 21-23 september 2015, str. 81-84 , ISSN 1581-4572

- 
20. **Prlinčević, B.**, Milovanović, B., Spalević, P., Panić, S., Milivojević, Z., *Performance analysis of FSO transmission of watermarked image over Rician fading channels*, TELSIKS 2015, Niš, Serbia, oktobar 14-17, 2015, str. 72-75, ISBN: 978-1-4673-7515-3
21. Spalević, P., Jakšić, B., **Prlinčević, B.**, Dinić, I., Smilić, M., *Signal moments at the output from the macrodiversity system with three MRC micro diversity receivers in the presence of k - μ fading*, TELSIKS 2015, Oktobar 14-17, 2015, Niš, Serbia, str. 271-274, ISBN: 978-1-4673-7515-3
22. Mišić, M., **Prlinčević, B.**, Panić, S., Spalević, P., Milocavljević, B., *Zavisnost performansi prenosa slike požara kroz Rician FSO kanal od indeksa scincilacija*, IT Tabljak, 2016, 29.02-05.03.2016
23. Mišić, M., **Prlinčević, B.**, Panić, S., Spalević, P., Amniesi, A., *Zavisnost performansi prenosa slike požara od atmosferskih prilika u slučaju korišćenja Rician FSO kanala*, Infoteh Jahorina 2016, str. 329-333. ISBN: 978-99955-763-9-4
24. Bjelić, S., Spalević, P., Bogičević, Z., **Prlinčević, B.**, *Generating control signals in the electro-energy networks using passive elements*, Journal of Multidisciplinary Engineering Science and Technology-JMEST, Vol. 1(4), 2014, ISSN: 3159-0040.
25. Kokić Arsić, A., Mišić, M., Radojković, M., **Prlinčević, B.**, *Social Aspects of Sustainable Development of Enterprises*, 1st International Conference on Quality of Life, str. 83-88, 9-10. June 2016, ISBN: 978-86-6335-033-5,
26. Spalević, P., **Prlinčević, B.**, Panić, S., Veinović, M., Kokić Arsić, A., *Performance analysis of FSO transmission over M atmospheric turbulence channels*, ICEST, Ohrid, str. 123-126, 26-30.06.2016, ISBN-13: 978-9989-786-78-5, 2016.
27. Panić, S., **Prlinčević, B.**, Spalević, P., Amniesi, A., Radojković, M., *Performance analysis of FSO transmission of double watermarked image over double Gamma-Gamma fading channels*, Twenty-fifth International Electrotechnical and Computer Science Conference ERK 2016, Vol. A. 19-21. Sept. Portorož 2016, pp. 97-100, ISSN:1581-4572, 2016.
28. Kokić Arsić, A., Mišić, M., Arsovski, S., Radojković, M., **Prlinčević, B.**, *Integration of Sustainable Development and Quality of Organization and Regional Level*, 10th International Conference ICQME 2016, 28-30 Sept., str. 31-37, ISBN: 978-9940-527-49-5.
29. **Prlinčević, B.**, Panic, S., Spalevic, P., Kokic-Arsic, A., Milosavljevic, B., K. M. M. Hiamir Swihli, *Performance of FSO Transmission of Color Image Over Double Generalized Gamma Turbulence Channel*, UNITECH 2016, 18-19 Nov. Gabrovo, str. II-163-II-167, ISSN: 1313-230X.
30. **Prlinčević, B.**, Milivojević, Z., Spalević, P., Brodić, D., *Poboljšanje performansi SVDU watermarking algoritma primenom MDB filtra*, Infoteh Jahorina 22-24. Mart. 2017, str. 333-338, 22-24.03.2017, ISBN: 978-99976-710-0-4.
31. **Prlinčević, B.**, Milivojević, Z., Panić, S., Veličković, Z., *Performance of the SVDU Watermarking Algorithm*, 7th ICIST Kopaonik 2017, Vol. 1. str. 266-270, 2017, ISBN:978-86-85525-19-3.
32. **Prlinčević, B.**, Spalević, P., Panić, S., *On the transmission of the halftoned image over Double-Weibull channel* “4th International Conference on Electrical, Electronic and Computing Engineering (IcEtran) 2017, 5-8.06.2017. str. TE11.1.1-5 Kladovo, Srbija.
33. **Prlinčević, B.**, Bogičević, Z., Mišić, M., Jakšić, U., *Improving performances of the svd watermarking algorithm*, ICDQM 14-15. Sept. 2017., Prijevor,

- 
34. Panic, S., Milosevic, H., **Prlinčević, B.**, Petrovic, V., Taseiko, O., *FSO transmission of halftoned image over DGG turbulence channel*, 2017 First South American Colloquium on Visible Light Communications (SACVLC), 13. Nov. 2017. Santiago, Chile, doi: [10.1109/SACVLC.2017.8267611](https://doi.org/10.1109/SACVLC.2017.8267611) (ISBN 978-1-5386-1782-3/17/\$31.00 ©2017 IEEE)
35. Bjelic, S., Markovic, N., Jaksic, U., Jovanovic, B., **Prlinčević, B.**, *MATLAB Application for Analysis and Evaluation of Electric Energy Transmission Stability of Long Transmission Lines*, UNITECH 2017, 17-18 Nov. Gabrovo, pp. I-161-I-165, ISSN: 1313-230X
36. **Prlinčević, B.**, Bjelic, S., *Analiza rada trofaznih mostnih invertora i verifikacija rezultata simulacijom rada u izabranom programu*, IT 2018, pp. , Zabljak, ISBN:
37. **Prlinčević, B.**, Milivojevic, Z., Jaksic, U., *Performance of ST Filtering Algorithm for Removing Gaussian Noise for Image With Watermark*, Infotech Jahorina 21-23. Mart. 2018, ISBN: ,
38. Panic, S., Milosevic, H., **Prlinčević, B.**, Petrovic, V., Taseiko, O., *Performance analysis of FSO transmission of halftoned image over Double Ricean turbulence channel*, International Conference on High Performance Scientific Computing organized by Heidelberg University, from 19th to 23rd March 2018 in Hanoi, Vietnam.
39. Panic, S., Milosevic, H., **Prlinčević, B.**, *Performance analysis of FSO transmission of double watermarked image over the Double Rician turbulence channel*, 1st West Asian Colloquium on Optical Wireless Communications (WACOWC2018), Iran.