

[1] D. Martinović, Ž. Lazić, **S. Šrbac**, H. Popović, "Razvoj jednog multimedijalnog učila na srpskom jeziku", *Međunarodna naučno-stručna konferencija-Informatika, obrazovna tehnologija i novi mediji u obrazovanju 2005, Zbornik radova*, Knjiga 2, str. 132-136, Sombor, Srbija, 1-2 april 2005, ISBN 86-83097-31-5

[2] Borislav Đorđević, Stanislav Mišković, Nemanja Maček, **Svetlana Šrbac**, "Linux File Systems comparison: ext3 vs XFS", International IPSI-2005 SLOVENIA\_Conference, Bled, Slovenia, December 8-11,2005.

<http://www.internetconferences.net>

[3] Borislav Đorđević, Stanislav Mišković, Nemanja Maček, **Svetlana Šrbac**, "Journaling under Linux: General review of most popular file systems". *International IPSI-2005 VENICE Conference*, Venice, Italy, November 10-13, 2005.

[4] Borislav Đorđević, Stanislav Mišković, Nemanja Maček, **Svetlana Šrbac**, "Linux File Systems comparison: ext3 vs JFS". International IPSI-2005 MONTENEGRO Conference, Hotel Sveti Stefan, Montenegro, SCG, Sep 24 - Oct 1, 2005.

[5] S. Đenić, J. Mitić, **S. Šrbac**, Boško Bogojević, "Lessons learned during modern approach in teaching, learning and examination of high level programming languages", *The third international conference on informatics, educational technology and new media in education, Zbornik radova na CD-u*, Sombor, 2006,April 1-2,2006. ISBN 86-83097-51-X

[6] S. Djenic, J. Mitic, **S. Šrbac**, "Lessons learned using two versions of textbook for programming language learning: classical and electronic", *The sixth IASTED International Conference on Web-based Education*, Proceedings of papers, Vol 2. pp. 31-34, Chamonix, France, 2007 March 14-16, 2007. ISBN 978-0-889896-650-8

<http://dl.acm.org/citation.cfm?id=1323165&preflayout=flat>

[7] **S. Šrbac-Savić**, M. Tomašević, "Evaluation of Performances of AVL and Red- Black Trees", *Proceeding BCI '12 Proceedings of the Fifth Balkan Conference in Informatics*, pp. 14 -19, Novi Sad, Serbia, September 16-20, 2012, ISBN: 978-1-4503-1240-0

[8] N. Mihailovic, M. Vasiljevic, S. Radovanovic, **S. Šrbac-Savic**, "The importance of insurance companies as institutional investors", *International Conference Information Systems and Technology Innovation: Inducting Modern Business Solutions-ISTI 2012, Proceedings Book*, pp. S1\_15, Tirana, Albania, June 8-9, 2012, ISBN 978-9995-6377-8-1

[9] A. Savic, **S. Šrbac-Savic**, J. Gavrilovic, I. Kovacevic, " Methods of teaching mathematics", *International Conference Science and Higher Education in Function of Sustainable Development-SED 2012, Proceedings of papers*, pp. 2-59 – 2-64, Uzice, Serbia, October 4-5, 2012, ISBN 978-86-83573-26-4

[10] H. Stefanovic, **S. Strbac-Savic**, D. Milic, "Some representations of probability density function for correlative fading applications in wireless communications", *International Conference Science and Higher Education in Function of Sustainable Development-SED 2013, Proceedings of papers*, pp. 2-59 – 2-64, Uzice, Serbia, October 4-5, 2013, ISBN 978-86-83573-39-4

[11] **S. Strbac-Savic**, H. Stefanovic, "Some mathematical tools for probability density function analysis in correlative Rayleigh fading", *International Conference Science and Higher Education in Function of Sustainable Development-SED 2013, Proceedings of papers*, pp. 2-87 – 2-91, Uzice, Serbia, October 4-5, 2013, ISBN 978-86-83573-39-4

[12] A. Simović, S. Šrbac-Savić, N. Staletić, D. Čoko, "Komparativna analiza open source CM sistema primeljivih u e-trgovini", *Naučno-stručni Simpozijum-INFOTEH 2014, Proceedings of papers*, Vol. 13, pp. 743-748, Jahorina, Bosna i Hercegovina, 19-21 mart, 2014, ISBN 978-99955-763-3-2

<http://infoteh.etf.unssa.rs.ba/zbornik/2014/radovi/RSS-3/RSS-3-8.pdf>

[13] H. Stefanovic, **S. Strbac-Savic**, D. Milic, "Some methods for estimating the performance of a digital communication system using a coin-tossing experiment", *International Conference Science and Higher Education in Function of Sustainable Development-SED 2014, Proceedings of papers*, pp. 2-40 – 2-44, Uzice, Serbia, October 3-4, 2014, ISBN 978-86-83573-43-1

[14] **S. Strbac-Savic**, H. Stefanovic, "Some methods for mapping a uniformly distributed random variable to a Rayleigh distributed random variable", *International Conference Science and Higher Education in Function of Sustainable Development-SED 2014, Proceedings of papers*, pp. 2-26 – 2-31, Uzice, Serbia, October 3-4, 2014, ISBN 978-86-83573-43-1

[15] H. Stefanović, **S. Šrbac-Savić**, D. Milić, Z. Nikolić, "Primena dekompozicije matrice na singularne vrednosti (SVD) u oblasti kompresije digitalne slike", *Međunarodni naučno-stručni Simpozijum-INFOTEH 2015, Proceedings of papers*, Vol. 14, pp. 615-619, Jahorina, Bosnia and Herzegovina, March 18-2, 2015. , ISBN 978-99955-763-6-3

<http://infoteh.etf.unssa.rs.ba/zbornik/2015/radovi.html>

[16] N. Staletić, **S. Šrbac-Savić**, " Građenje i održavanje poverenja na internetu", *Naučno-stručni Simpozijum-INFOTEH 2015, Proceedings of papers*, Vol. 14, pp. 649-653, Jahorina, Bosna i Hercegovina, 18-20 mart, 2015, ISBN 978-99955-763-6-3

<http://infoteh.etf.unssa.rs.ba/zbornik/2015/radovi.html>

[17] S. Zeković, G. Bjelobaba, **S. Šrbac-Savić**, "Analiza uticaja operativnih problema kod učesnika u platnom sistemu", *Naučno-stručni Simpozijum-INFOTEH 2015, Proceedings of papers*, Vol. 14, pp. 664-699, Jahorina, Bosna i Hercegovina, 18-20 mart, 2015, ISBN 978-99955-763-6-3

<http://infoteh.etf.unssa.rs.ba/zbornik/2015/radovi.html>

[18] H. Stefanović, **S. Šrbac-Savić**, D. Milić, "Poređenje performansi različitih metoda detekcije ivice u digitalnoj slici", *International Scientific Conference of IT and Business-Related Research-Synthesis 2015, Proceedings of papers (u pripremi)*, Belgrade, Serbia, April 16-17, 2015.

[19] Zoran Gligorić, **Svetlana Šrbac-Savić**, Miloš Gligorić, Čedomir Beljić, "Analysis of Household Coal Consumption in Serbia Based on Grey System Theory and K-means Clustering (Base for Distribution Network Optimization)", Proceedings of 1 st Virtual International Conference on Science, Technology and Management in Energy, pp. 45-48, Serbia, Niš, 02-03 July, 2015.

ISBN 978-86-80593-54-8