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Назив пројекта:	Софтверско окружење за оптимално управљање процесом развоја квалитетног софтвера			
Евиденциони број:	35026			
Руководилац:	Љубомир Лазич			
Организација координатор и учесник:	Државни Универзитет у Новом Пазару Факултет техничких наука у Косовској Митровици			
Корисник:				
Број месеци истраживача:	Број месеци истраживача са ФТН је 14			
Трајање пројекта:	2011.- јун 2016.			
Запослени са пуним радним временом на ФТН који учествују у реализацији пројекта				
р.бр.	Име и презиме	Звање	Број истраж. месеци	Категорија
1	Анђелија Раичевић	Ванредни професор	2	Т3
2	Миле Петровић	Редовни професор	4	Т2
3	Петар Спалевић	Редовни професор	4	Т1
4	Синиша Илић	Ванредни професор	4	Т2

Резултати рада на пројекту које су остварили учесници са ФТН у Косовској Митровици у последње 4 године (2012-2015)

р.бр.	Рад	Категорија
1	Mile Petrovic , Branimir Jaksic: Analysis of Lighting Impact in the Realization of Virtual TV Studio, LAP LAMBERT Academic Publishing, OmniScriptum GmbH & Co. KG, Saarbrücken, Germany, ISBN 978-3-659-70775-9, EAN: 9783659707759, (monografija – međunarodna.	M12
2	Kristijan Kuk, S. Ilic , P. Spalevic , S. Panic, "Student Knowledge Diagnosis in Game-Based Learning Applications", SISY 2012, 2012 IEEE 10th Jubilee International Symposium on Intelligent Systems and Informatics, September 20-22, 2012, Subotica, Serbia, pp: 455-459, 978-1-4673-4750-1	M14
3	Sinisa Ilic , Mile Petrovic , Branimir Jaksic, Petar Spalevic , Ljubomir Lazic, Mirko Milosevic, "Experimental analysis of picture quality after compression by different methods", PRZEGLĄD ELEKTROTECHNICZNY, pp:R. 89 NR 11/2013, 190-194, ISSN 0033-2097	M23
4	Sinisa Stevan Ilic , Aleksandar Cedimir Zoric, Petar Spalevic , Ljubomir Lazic, "Multithreaded Application for Real-Time Visualization of ECG Signal Waveforms and Their Spectrums", International Journal of Computers Communications & Control, pp:Vol.8 Issue 4, 2012, 548-559, ISSN 1841-9836.	M23
5	Kristijan Kuk, Petar Spalević , Siniša Ilić , Marko Carić, Zoran Trajčevski, "A Model for Student Knowledge Diagnosis through Game Learning Environment", Technics Technologies Education Management-TTEM journal, pp:Vol. 7., No.1, II/III 2012, 103-110, ISSN 1840-1503	M23
6	Mile Petrović , Branimir Jakšić, Petar Spalević , Ivana Milošević, Ljubomir Lazić, "The development of digital satellite television in countries of the former Yugoslavia", Tehnički vjesnik - Technical Gazette, Faculty of Electrical Engineering Osijek, Croatia, Vol. 21, No. 4, pp. 881-887, August 2014, ISSN 1330-3651 (Print), ISSN 1848-6339 (Online), UDC/UDK 621.397.743:629.783(497.1)	M23
7	Branimir Jaksic, Boris Gara, Mile Petrovic , Petar Spalevic , Ljubomir Lazic, „Analysis of the Impact of Front and Back light on Image Compression with SPIHT Method during Realization of the Chroma Key Effect in Virtual TV Studio”, Acta Polytechnica Hungarica, Vol. 12, No. 2, pp. 71-88, 2015, ISSN: 1785-8860,	M23

	DOI: 10.12700/APH.12.2.2015.2. [M23]	
8	R. Ivkovic, M. Petrovic , B. Gara, M. Milosevic "Dental image analysis with different edge detection operators", Journal of Communications Technology and Electronics, ISSN PRINT: 1064-2269, ISSN ONLINE: 1555-6557, Vol. 59, No. 11, pp 1289-1297.	M23
9	Petar Spalevic , Mihajlo Stefanovic, Stefan Panic, Branimir Jaksic, Mile Petrovic „Performance Analysis of Selecting Maximal Ratio Combining Hybrid Diversity System over Ricean Fading Channels”, AUTOMATIKA Journal Croatia, Vol 55, No 3 , pp 299-305 (2014), ISSN 0005-1144, DOI 10.7305/automatika.2014.12.421, UDK 621.391.81/.82; 621.397.4:621.371.36; 004.942, Online ISSN 1848-3380, Print ISSN 0005-1144, ATKAFF 55(3), 299–305(2014)	M23
10	Panić S, Spalević P , Anastasov J, Stefanović M, Petrović M , “On the performance analysis of SIR-based SSC diversity over correlated α - μ Fading channels“, Computers & Electrical Engineering, volume 37, issue 3, year 2011, pp. 332 – 338, ISSN: 0045-7906	M23
11	Branimir Jaksic, Mile Petrovic , Petar Spalevic , Ratko Ivkovic, Sinisa Minic, Digitalization of Radio through DRM Standard on Mediumwave and Shortwave, International Journal of Engineering and Innovative Technology (IJEIT), ISSN: 2277-3754, Volume 3, Issue 9, March 2014, INDIA, pp. 72-78. [M24]	M24
12	Branimir S. Jaksic, Boris Gara, Mile B. Petrovic , Petar Lj. Spalevic , Ivana M. Milosevic, “Analysis of the Effects of Front and Back Lights in Chroma Key Effects During Implementation in Virtual TV Studio”, International Journal Of Computers and Communacations - NAUN, Issue 3, Volume 7, 2013, pp. 90-97 ISSN: 2074-1294	M24
13	Branimir Jaksic, Ratko Ivkovic, Boris Gara, Mile Petrovic , Petar Spalevic , “Analysis of different influence of compression algorithm on the image filtered Laplacian, Prewitt and Sobel operator”, IJDI-ERET, International Journal of Darshan Institute on Engineering Research and Emerging Technology, India, ISSN 2320-7590, Vol. 2, No.1, pp. 68-76, 2013.	M24
14	Gradimirka Popovic, Nebojsa Arsic, Branimir Jaksic, Boris Gara, Mile Petrovic , „Overview, Characteristics and Advantages of IP Camera Video Surveillance Systems Compared to Systems with other Kinds of Camera”, International Journal of Engineering Science and Innovative Technology (IJESIT), Volume 2, Issue 5, September 2013, India, pp. 356-362. ISSN: 2319-5967,	M24
15	Sinisa Stevan Ilic , B. Jaksic, M. Petrovic , A. Markovic, V. Elcic, "Analysis of Video Signal Transmission Through DWDM Network Based on a Quality Check Algorithm", ETASR - Engineering, Technology & Applied Science Research, pp:Vol. 3, o. 2, 2013, 416-423, ISSN (e-journal): 1792-8036, ISSN (print): 2241-4487	M51
16	Sinisa S. Ilic , Sladjan Timotijevic, Dejan Lazovic, Petar Spalevic , Alempije Veljovic, Comparison of Different Methods for Extracting Bone Cross-Sectional Geometric Properties from CT Images", SERBIAN JOURNAL OF ELECTRICAL ENGINEERING, pp:Vol. 10, No. 2, June 2013, 247-260, Printed Version: ISSN 1451 – 4869, Online Version: ISSN 2217 – 7183	M51
17	Siniša. S. Ilić , Alempije Veljović, Aleksandar Žorić, Slobodan Obradović, "One Approach in Analyzing the data collected by portable ECG device using the powerpivot for excel", Industrial Technologies (Индустриални технологии), pp:111-116	M51
18	Jasmina Đ Novaković, Alempije Veljović, Siniša. S. Ilić , Mića B. Jovanović, "Performance of classifier ensembles models: Bagging, Boosting and Multiboost", Industrial Technologies (Индустриални технологии), pp:132-138	M51
19	Mile Petrović , Branimir Jakšić, Krsto Jakšić, Žaklina Spalević, Miroslav Pavlović, “Distribucija televizijskih kanala visoke rezolucije na području Bivše Jugoslavije”, Časopis Sveza inženjera i tehničara Srbije - Tehnika, Vol 68, No 4, pp. 681-686. ISSN: 0040-2176,	M52
20	Petar Spalević , Branimir Jakšić, Siniša Ilić , Srđan Milosavljević, Ivan Rajić, "Računarska simulacija uticaja disperzije drugog i trećeg reda na interakciju dva solitona u optičkoj mreži", Infoteh Jahorina, pp:Vol. 11, 249-253, ISBN 978-99938-624-8-2	M33
21	Siniša S. Ilić , Slobodan Obradović, Alempije Veljović, "One Method for Handling Validation in Batch Loading by Using Triggers in DBMS Oracle", Proceedings of Unitech 2013, INTERNATIONAL SCIENTIFIC CONFERENCE, 22 – 23 November 2013, GABROVO, pp:issue 2, II-168 - II-173	M33
22	Sinisa. S. Ilic , Slobodan Obradović, Alempije Veljović, Ljiljana Stanojević, Milica Tomović, "Redesign of laboratory information system of private clinical laboratory", Unitech 2014, International Scientific Conference 21 – 22 November	M33

	2014, Gabrovo, pp:II-231 - II-236	
23	Sinisa. S. Ilić , Slobodan Obradović, Alempije Veljović, Vera Petrović, Ana Savić, "One solution in data exchange between clinical devices and laboratory information system", Unitech 2014, International Scientific Conference 21 – 22 November 2014, Gabrovo, pp:II-237 - II-242	M33
24	Siniša S. Ilić , Danijela Milentijević, Alempije Veljović, Slobodan Obradović, Aleksandar Žorić, Nebojša Arsić, "The Implementation of ETL Processes on Example of Authorised DLS", Unitech 2015, International Scientific Conference 20 – 21 November 2015, Gabrovo, pp:II-183 - II-188	M33
25	Slobodan Obradović, Nenad Subotić, Siniša Ilić , Milan Mijalković, Dragoslav Perić, "Comparison of Payment Card Market in Serbia with Markets in South Eastern Europe and EU Regions", Unitech 2015, International Scientific Conference 20 – 21 November 2015, Gabrovo, pp:II-183 - II-188	M33
26	Siniša Ilić , Slobodan Obradović, Nebojša Arsić, and Vera Petrović, "One Implementation of the Embedded Database Protection", Proceedings from the International Conference CITech-2015, 24-27 September 2015, Almaty, Kazakhstan, Vol 20, No 3(86). pp: 157-165	M33
27	Branko Arsić, Marija Đokić, Vladimir Cvjetković, Petar Spalević , Siniša Ilić , Semantic Search Framework for Distributed Semantically Based Cheminformatics and Bioinformatics Datasets, 5th International Conference on Information Society and Technology - ICIST 2015, ISBN: 978-86-85525-16-2, pp. 518-522, 2015	M33
28	Ratko Ivkovic, Ivana Milosevic, Mile Petrovic , Vladimir Ceric, Vladimir Dakovic: Komparativna analiza video kompresija u 4K rezoluciji, XIV Međunarodni naučno - stručni simpozijum INFOTEH-JAHORINA 2015, 18-20 March 2015. Vol. 14, ISBN 978-99955-763-6-3, COBISS.RS-ID 5022744, pp. 604- 609	M33
29	Ratko Ivkovic, Risto Bojovic, Mile Petrovic , Mirko Milosevic, Nebojsa Denic: RESTORATION OF DEFOCUSED DIGITAL IMAGES, XIV Međunarodni naučno - stručni simpozijum INFOTEH-JAHORINA 2015, 18-20 March 2015. Vol. 14, ISBN 978-99955-763-6-3, COBISS.RS-ID 5022744, pp. 610 - 614	M33
30	R. Ivkovic, I. Milosevic, M. Petrovic , B. Gvozdic: Timeline of Median filter, International Scientific Conference of IT and Business-Related Research, SINTEZA 2015, ISBN: 978-86-7912-539-2, DOI: 10.15308/Synthesis-2015-268-273, pp. 268-273, Belgrade, 16 April 2015. Singidunum University Belgrade, [M33]	M33
31	Branimir Jaksic, Mile Petrovic , Marko Smilic, Branko Gvozdic, Aleksandar Markovic, Terrestrial Digital Transmission of the High-Definition Television in Europe, Proceedings of the 23 International Electrotechnical and Computer Science Conference ERK 2014, Portorož, Slovenia, September 22-24, 2014, pp. A: 61-64, ISSN 1581-4572; 23,	M33
32	Branimir Jakšić, Mile Petrović , Petar Spalević , Ratko Ivković, Aleksandar Marković, Deset godina satelitske HDTV u Evropi, XIII međunarodni naučno-stručni simpozijum INFOTEH 2014, Jahorina, Bosna i Hercegovina, 19-21 mart 2014, Vol. 13, pp. 435-440. ISBN: 978-99955-763-3-2,	M33
33	V. Mitrovic, B. Gara, M. Petrovic , B. Gvozdic, Performance Analysis of HEVC Standard in Relation to H.264/MPEG-4 Standard, International Scientific Conference "UNITECH 2014", 21 – 22 November 2014, Technical University Gabrovo, Bulgaria, ISSN 1313-230X pp. II 106 – II 111	M33
34	Ratko Ivkovic, Mile Petrovic , Petar Spalevic , Ivana Milosevic, Dejan Rancic, Model of Methodological Process of Teaching on Information and Communication Technologies, SINTEZA 2014 Impact of Internet on Business activities in Serbia and Worldwide, ISBN: 978-86-7912-539-2, pp. 953-956, Belgrade, April 24-26, 2014. Singidunum University Belgrade,	M33
35	Branimir Jakšić, Ratko Ivković, Mile Petrović , Petar Spalević , Ivana Milošević, "Softverska konverzija 2D staticnih slika u 3D animirani film anaglifnom metodom", XII međunarodni naučno-stručni simpozijum INFOTEH 2013, Jahorina, Bosna i Hercegovina, 20-22 mart 2013, Vol. 12, pp. 923-9271. ISBN 978-99955-763-1-8	M33
36	Mile Petrović , Branimir Jakšić, Ivana Milošević, Vladimir Trifunović, Boris Gara, „Pregled DVB-T u zemljama bivše Jugoslavije“, XII međunarodni naučno-stručni simpozijum INFOTEH 2013, Jahorina, Bosna i Hercegovina, 20-22 mart 2013, Vol. 12, pp. 354-359. ISBN 978-99955-763-1-8.	M33
37	R. Ivkovic, B. Jaksic, P. Spalevic , Lj. Lazic, M. Petrovic , "Experimental Images Analysis with Linear Change Positive and Negative Degree of Brightness", Proceedings of the 1st	M33

	WSEAS International Conference on Image Processing and Pattern Recognition (IPPR '13), Budapest, Hungary, December 10-12, 2013, pp.116-120. ISSN: 1790-5117.	
38	Branimir Jakšić, Mile Petrović , Petar Spalević , Ratko Ivković, Aleksandar Marković, Deset godina satelitske HDTV u Evropi, XIII međunarodni naučno-stručni simpozijum INFOTEH 2014, Jahorina, Bosna i Hercegovina, 19-21 mart 2014, Vol. 13, pp. 435-440. ISBN: 978-99955-763-3-2.	M33
39	Petar Spalević , Branimir Jakšić, Mile Petrović , Mirko Milošević, Marko Smilić, Primena DAB standarda u digitalizaciji radija u Evropi, XIII međunarodni naučno-stručni simpozijum INFOTEH 2014, Jahorina, Bosna i Hercegovina, 19-21 mart 2014, Vol. 13, pp. 429-434. ISBN: 978-99955-763-3-2.	M33
40	Gradimirka Popović, Nebojša Arsić, Mile Petrović , Darko Vučković, Karakteristike i struktura tehničkih sistema u upravljanju pametnim zgradama, XIII međunarodni naučno-stručni simpozijum INFOTEH 2014, Jahorina, Bosna i Hercegovina, ISBN 978-99955-763-3-2, Vol. 13, pp. 150-153, 19-21 mart 2014.	M33
41	Mile Petrović , Branimir Jakšić, Ivana Milošević, Vladimir Trifunović, Boris Gara, „Pregled DVB-T u zemljama bivše Jugoslavije“, XII međunarodni naučno-stručni simpozijum INFOTEH 2013, Jahorina, Bosna i Hercegovina, 20-22 mart 2013, Vol. 12, pp. 354-359. ISBN 978-99955-763-1-8	M33
42	Jakšić B., Gara B., Ivković R., Petrović M. , Milošević M., Analysis brightness effect on quality pictures after compression with JPEG and SPIHT compression methods, International Conference Mathematical and Informational Technologies, MIT-2013, Vrnjačka Banja, Srbija, 05-09 September 2013, pp. 86-92	M33
43	Marijana S. Nešić, Ivana Milošević, Mirko Milošević, Mile Petrović , Vladimir Daković, “Analiza karakteristika raznih konfiguracija 3D kamera i preporuke za njihovo korišćenje”, INFOTEH-JAHORINA Vol.12, March 2013, KST - 3 - 211, pp.474 – 477	M33
44	Petar Spalević , Dejan Milić, Branimir Jakšić, Mile Petrović , Ilija Temelkovski, Simulation influence of the thermal noise of PIN photodetector on performance DWDM optical network, XLVII International Scientific Conference on Information, Communication and Energy Systems and Technologies ICEST 2012, Veliko Tarnovo, Bulgaria, 28-30 June, 2012, Vol. 2, pp. 315-318. ISBN: 978-619-167-003-1	M33
45	Petar Spalević , Branimir Jakšić, Aleksandar Marković, Mile Petrović , Milutin Nešić, Influence of Power of Signal and Thermal Noise of PIN Photodetectors on the Transmission WDM Network, XI International SAUM Conference on Systems, Automatic Control and Measurements – SAUM 2012, Niš, Serbia, 14-16. November, 2012, pp. 339-342. ISBN 978-86-6125-072-9	M33
46	Ljubomir Lazić, Mile Petrović , Petar Spalević , Comparative Study on Applicability of Four Software Size Estimation Models Based on Lines of Code, Advances in Computer Science, ISBN: 978-1-61804-126-5, pp. 71-80	M33
47	Mile Petrović , Branimir Jakšić, Petar Spalević , Ivana Petrović, Vladimir Daković, Analiza pozadina kod hroma-ki efekta u virtuelnom TV studiju, XI međunarodni naučno-stručni simpozijum INFOTEH 2012, Jahorina, Bosna i Hercegovina, 21-23 mart 2012, Vol. 11, pp. 937-941. ISBN: 978-99938-624-8-2	M33
48	M. Stevanović-Nešić, M. Petrović , I. Petrovic, “Rezultati korišćenja različitih pristupa u snimanju 3D slike sistemom paralelnih kamera”, XI međunarodni naučno-stručni simpozijum INFOTEH-JAHORINA 2012, 21. mart - 23. mart 2012. Jahorina, pp. 942-946, ISBN 978-99938-624-8-2	M33
49	Žaklina Spalević, Stefan Panić, Miroslav Pavlović, Mile Petrović , "Virtuelni svet kao novi trend na polju e-učenja ", INFOTEH-JAHORINA Vol. 10, Ref. E-V-3, p. 761-765, March 2011.	M33
50	Ratko Ivkovic, Mile Petrovic , Petar Spalevic , Boris Gara, Dragiša Miljkovic, Uticaj linearnog osvetljenja na nivo detalja i entropiju slike, Informacione Tehnologije – XIX, Zabljak, ISBN:978-86-85775-15-4, COBISS.CG-ID 24749840, pp. 248-251, February 2014.	M63
51	Petar Spalević , Branimir Jakšić, Mile Petrović , Boško Radovanović, Stefan Panić, Simulacija solitonskog prenosa pri uticaju disperzije grupne brzine i u prisustvu EDFA pojačavača, ETRAN, Zbornik radova 56, Zlatibor, Srbija, 11 - 14. jun 2012., TE1.6-1-4. ISBN: 978-86-80509-67-9,	M63
52	Ratko Ivkovic, Dragisa Miljkovic, Boris Gara, Mile Petrovic , Ivana Miloševic, Analysis of quality of nonlinear filters by removing salt & pepper noises, YU INFO 2014, ISBN:	M63

	978-86-85525-13-1, pp. 330-333, February 2014. [M63]	
53	Tehničko rešenje: Mile Petrović , Ratko Ivković i Branimir Jakšić „Softverski modul za analizu i određivanje kvaliteta digitalne slike, (Verifikovano od strane NNV 25.11.2015, br. 1387/3-4)	M85
54	Aleksandar Zoric, Djordje Perisic, Slobodan Obradovic, Petar Spalevic, Virtual Multisensors Data Acquisition and Analysis System Design, Electronics and Electrical Engineering, ISSN: 1392-1215, Vol. 116, No. 10, pp. 49-54, 2011.	M23
55	Kristijan Kuk, Dragica Jovanovic, Dusan Jokanovic, Petar Spalevic , Marko Caric, Stefan Panic, Using Game Based Learning model - GBLm as a new teaching strategy for Computer Engineering, Turkish Journal of Electrical Engineering and Computer Sciences, ISSN: 1300-0632, Vol. 39, No. 9, pp. 8051-8058, 2012.	M23
56	Kristijan Kuk, Petar Spalevic , Sinisa Ilic, Marko Caric, Zoran Trajcevski, A Model for Student Knowledge Diagnosis through Game Learning Environment, Technics Technologies Education Management - TTEM, ISSN: 1840-1503, Vol. 7, No. 1, pp. 103-110, 2012.	M23
57	Kristijan Kuk, Dejan Rančić, Petar Spalević , Zoran Trajčevski, Marko Mićalović, Use Game Based Interactive Multimedia Modules to Learning Basic Concepts on Courses for Computing Science, Electrical Review (Przegląd Elektrotechniczny), ISSN 0033-2097, Vol. 88, No. 5B, pp. 150-153, 2012.	M23
58	Aca Micić, Predrag Lekić, Petar Spalević , Vera Petrović, Degenerate Chebyshev Approximation of the Recursive Digital Filter Group Delay Response, Electrical Review (Przegląd Elektro-techniczny), ISSN 0033-2097, Vol. 88, No. 5B, pp. 218-221, 2012.	M23
59	Đurđe M. Perišić, Aleksandar Žorić, Slobodan Obradović, Petar Spalević , Application of Frequency Locked Loop in Consumption Peak Load Control, Electrical Review (Przegląd Elektrotechniczny), ISSN 0033-2097, Vol. 88, No. 1B, pp. 264-267, 2012.	M23
60	Kristijan Kuk, Ivan Milentijevic, Dejan Rancic, Petar Spalevic , Pedagogical agent in Multimedia Interactive Modules for Learning - MIMLE, Expert Systems with Applications, ISSN: 0957-4174, Vol. 39, No. 9, pp. 8051-8058, 2012.	M22
61	Gabrijela Dimic, Kristijan Kuk, Petar Spalevic , Zoran Trajcevski, Zoran Todorovic, Accuracy analysis of the classification model evaluation in the e-Learning environment, Technics Technologies Education Management - TTEM, ISSN: 1840-1503, Vol. 8, No. 2, pp. 667-675, 2013.	M23
62	Aleksandar Dimitrijevic, Dejan Rancic, Petar Spalevic , Aleksandar Milosavljevic, Aleksandar Kostic, Virtual Reality and GIS Integration for Radar Coverage Prediction, Technics Technologies Education Management - TTEM, ISSN: 1840-1503, Vol. 8, No. 3, pp. 962-969, 2013.	M23
63	Kristijan Kuk, Ivan Milentijevic, Dejan Rancic, Petar Spalevic , Marko Smilic, Zoran Trajcevski, Interactive Multimedia as New Teaching Strategy in the Course of 64Programmable Logic Devices, Technics Technologies Education Management - TTEM, ISSN: 1840-1503, Vol. 8, No. 4, pp. 1790-1797, 2013.	M23
65	Kristijan Kuk, Petar Spalevic , Ljubica Spalevic, Bratislav Miric, Srđan Jovkovic, Interactive Flash Environments Based on Bayesian Networks to Improve Learning Electronic Engineering, Electrical Review (Przegląd Elektrotechniczny), ISSN 0033-2097, Vol. 89, Iss. 1a, pp. 177-180, 2013.	M23
66	Petar Spalevic , Kristijan Kuk, Nebojsa Denic, Marko Smilic, Ljubomir Lazic, Marko Micalovic, Teaching unary logical operations via educational game, Technics Technologies Education Management - TTEM, ISSN: 1840-1503, Vol. 9, No. 2, pp. 325-331, 2014.	M23
67	Čedomir Vasić, Bratislav Predić, Dejan Rančić, Petar Spalević and Dženan Avdić, Dynamic Relocation of Emergency Ambulance Vehicles Using the AVL Component of the GPS/GPRS Tracking System, Acta Polytechnica Hungarica, ISSN 1785-8860, Vol. 11, No. 9, str. 39-59, 2014.	M23
68	Žaklina Spalević, Miloš Ilić, Petar Spalević , Electronic Monitoring Devices and Data Processing, International scientific conference of IT and Business Related Research–Synthesis, 16-17 April 2015, Belgrade, ISBN: 978-86-7912-595-8, DOI: 10.15308/Synthesis-2015-242-247, pp.242-247, 2015.	M33
69	Miloš Ilić, Petar Spalević , Mladen Veinović, Dejan Rančić, Unapredjenje procesa obrazovanja korišćenjem Data mining tehnika, Zbornik 59. Konferencije Etran, ISBN: 978-86-80509-71-6, RT 5.2, Srebrno jezero, 8-11. juna 2015.	M63

70	Miloš Ilić, Žaklina Spalević, Petar Spalević , Nebojša Arsić, Mladen Veinović, Paypal E-Commerce and E-Payment - Problems and Solutions, Proceedings International Scientific and Practical Conference "Computational and Informational Technologies in Science, Engineering and Education", Computational Technologies, Vol 20, The Bulletin of KazNU, ISSN 1560-7534, № 3(86), ЧАСТЬ I, pp. 145-156, Алматы – Новосибирск, 2015.	M33
71	Petar Spalevic , Branimir Jaksic, Bojan Prlincevic, Ivana Dinic and Marko Smilic, Signal Moments at the Output from the MacrodiversitySystem with Three MRC Micro Diversity Receivers in the Presence of k- μ Fading, Proceedings of XII International Conference on Advanced Technologies, Systems and Services in Telecommunications – TELSIXS, ISBN: 978-1-4673-7514-6, pp.271-274, Nis, 2015.	M33
72	Branko Arsić, Petar Spalević , Ljubiša Bojić, Adela Crnišanin, Social Networks in Logistics System Decision-Making, Proceedings of the 2nd Logistics International Conference LOGIC 2015, ISBN: 978-86-7395-339-7, pp.166-171, Belgrade, 2015.	M33
73	Adela Ljajić, Ertan Ljajić, Petar Spalević , Branko Vučković, Darko Vučković, Sentiment analysis of textual comments in field of sport, Proceedings of the Twenty-fourth International Electrotechnical and Computer Science Conference ERK 2015, ISSN 1581-4572, B:35-38, Portoroz, Slovenija, 2015.	M33
74	Petar Spalević , Branimir Jakšić, Siniša Ilić, Srđan Milosavljević, Ivan Rajić, Računarska simulacija uticaja disperzije drugog i trećeg reda na interakciju dva solitona u optičkoj mreži, XI međunarodni naučno-stručni simpozijum Infoteh 2012, Jahorina, Bosna i Hercegovina, ISBN 978-99938-624-8-2, Vol. 11, pp. 249-253, 21-23 mart 2012.	M33
75	Petar Spalević , Branimir Jakšić, Đoko Bandur , Aleksandar Marković, Vladislav Simić, Modelovanje i simulacija prenosa signala kroz optičko vlakno G.652 u okviru DWDM mreže, XII međunarodni naučno-stručni simpozijum INFOTEH 2013, Jahorina, Bosna i Hercegovina, ISBN 978-99955-763-1-8, Vol. 12, pp. 328-331, 20-22 mart 2013.	M33
76	Petar Spalević , Branimir Jakšić, Mile Petrović, Mirko Milošević, Marko Smilić, Primena DAB standarda u digitalizaciji radija u Evropi, XIII međunarodni naučno-stručni simpozijum INFOTEH 2014, Jahorina, Bosna i Hercegovina, ISBN 978-99955-763-3-2, Vol. 13, pp. 429-434, 19-21 mart 2014.	M33
77	Petar Spalevic , Adela Crnisanin, Predicting snowfall in Internet GIS for vehicle management system, Paper Proceedings of International Congress Motor Vehicles & Motors 2014, ISBN 978-86-6335-010-6, pp. 534-538, Kragujevac 2014.	M33
78	Adela Crnišanin, Petar Spalević , Dejan Rančić, Marko Mićalović, Primena metode logističke regresije za određivanje sličnosti tekstualnih podataka, XIII međunarodni naučno-stručni simpozijum INFOTEH 2014, Jahorina, Bosna i Hercegovina, ISBN 978-99955-763-3-2, Vol. 13, pp. 784-788, 19-21 mart 2014.	M33
79	Gabriela Dimić, Petar Spalević , Kristijan Kuk, Mining Student Data Using Clustering Expectation-Maximization Algorithm, International Conference on Information, Communication and Energy Systems and Technologies-ICEST 2011, Nis, Serbia, ISBN 978-86-6125-032-3, Vol. 2, pp. 341-344, June 29- Jul 1, 2011.	M33
80	Gabriela Dimić, Dragana Prokin, Kristijan Kuk, Petar Spalević , Applying Educational Data Mining in E-Learning Environment, Simpozijum Infoteh-Jahorina, 16-19 Mart 2011, X međunarodni naučno-stručni simpozijum INFOTEH 2011, Jahorina, Bosna i Hercegovina, ISBN-99938-624-2-8, Vol. 10, Ref. E-V-6, pp. 775-779, 2011.	M33
81	Gabriela Dimić, Kristijan Kuk, Dragana Prokin, Petar Spalević , Prediction of Student's Success Analyzing their Activities on the Moodle Course, MIT2011 – Mathematical and Informational Technologies, Vrnjačka Banja, Serbia, ISBN 978-86-83237-90-6, pp 73-77, 27 – 31.8.2011.	M33
82	Kristijan Kuk, Gabriela Dimić, Dragana Prokin, Petar Spalević , Model for Assessment of Student's Knowledge in an Educational Environment Based on the Game, MIT2011 – Mathematical and Informational Technologies, Vrnjačka Banja, Serbia, ISBN 978-86-83237-90-6, pp 232-237, 27 – 31.8.2011.	M33
83	Adela Crnišanin, Dejan Rancic, Petar Spalević , Architecture of Integrated GIS and GPS for Vehicle Monitoring, Proceedings of the 1st Logistics International Conference LOGIC 2013, ISBN: 978-86-7395-321-2, pp. 67-71, Srbija, Belgrade, November 28-30, 2013.	M33
84	Kristijan Kuk, Petar Spalević , Marko Carić, Stefan Panić, Game Based Learning Module „Z-BUFFER“ on a Course in Computer Graphics, International conference ICIST 2011, ISBN: 978-86-8552-507-0, Kopaonik, Serbia, 2011.	M33

85	Branko Arsic, Marija Djokic, Vladimir Cvjetkovic, Petar Spalevic , Marko Zivanovic, Milan Mladenovic, Integration of bioactive substances data for preclinical testing with Cheminformatics and Bioinformatics resources, Twenty-Third International Electrotechnical and Computer Science Conference ERK'2014, Portorož, ISSN 1581-4572, B:146-149, September 22-24, 2014.	M33
86	Milos Ilic, Petar Spalevic , Mladen Veinovic, Suffix Tree Clustering-Data mining algorithm, Twenty-Third International Electrotechnical and Computer Science Conference ERK'2014, Portorož, ISSN 1581-4572, B:15-18, September 22-24, 2014	M33
87	Miloš Ilić, Petar Č. Spalević , Vladimir Stanković, Examples of Numerical Alphabet – Video Tutorial, Proceedings of Singidunum University International Scientific Conference Impact of Internet on Business Activities in Serbia and Worldwide, pp. 356 – 361, Belgrade, April 24-26, 2014.	M33
88	Miloš Ilić, Petar Spalević , Dejan Rančić, Mladen Veinović, Emir Pećanin, Algoritmi klasterizacije u Data Mining-u, Zbornik radova konferencije ETRAN 2014, RT 5.1, Vrnjačka Banja, 2014.	M33