

ТАБЕЛА 6.3. Збирни преглед научноистраживачких резултата у уставови у претходној календарској години према критеријумима Министарства и класификације уметничко-истраживачких резултата.

Редни број	Резултат (назив научног/уметничког резултата)	*Према Правилнику Министарства (M10, M20, M30, M40, M60, M70, M80, M90)	Број резултата
1.	Монографска студија/поглавље у књизи M11 или рад у тематском зборнику водећег међународног значаја	M13	3
2.	Монографска студија/поглавље у књизи M12 или рад у тематском зборнику међународног значаја	M14	4
3.	Рад у међународном часопису изузетних вредности	M21a	5
4.	Рад у врхунском међународном часопису	M21	9
5.	Рад у истакнутом међународном часопису	M22	16
6.	Рад у међународном часопису	M23	27
7.	Рад у националном часопису међународног значаја	M24	6
8.	Уређивање међународног научног часописа; Уређивање тематских монографија	M29a	1
9.	Предавање по позиву са међународног скупа штампано у целини (неопходно позивно писмо)	M31	10
10.	Предавање по позиву са међународног скупа штампано у изводу	M32	4
11.	Саопштење са међународног скупа штампано у целини	M33	194

12.	Саопштење са међународног скупа штампано у изводу	M34	21
13.	Уређивање зборника саопштења међународног научног скупа	M36	7
14.	Монографија националног значаја	M42	2
15.	Монографска библиографска публикација или монографска студија	M43	1
16.	Поглавље у књизи M41 или рад у истакнутом тематском зборнику водећег националног значаја	M44	1
17.	Поглавље у књизи M42 или рад у тематском зборнику националног значаја	M45	1
18.	Рад у врхунском часопису националног значаја	M51	25
19.	Рад у истакнутом националном часопису	M52	3
20.	Рад у националном часопису	M53	3
21.	Домаћи новопокренути научни часопис (на годишњем нивоу)	M54	3
22.	Предавање по позиву са скупа националног значаја штампано у целини	M61	20
23.	Предавање по позиву са скупа националног значаја штампано у изводу	M62	1
24.	Саопштење са скупа националног значаја штампано у целини	M63	15
25.	Саопштење са скупа националног значаја штампано у изводу	M64	3
26.	Докторска дисертација	M71	2
27.	Ново техничко решење примењено на међународном нивоу	M81	1

28.	Ново техничко решење (метода) примењено на националном нивоу	M82	1
29.	Битно побољшано техничко решење на међународном нивоу	M83	1
30.	Ново техничко решење (није комерцијализовано)	M85	1
31.	Објављен патент на међународном нивоу	M93	1
32.	Учесће на изложби	M105	1
<i>Напомена: *За уметничке резултате корисити адекватне ознаке</i>			

M13 Монографска студија/поглавље у књизи M11 или рад у тематском зборнику водећег међународног значаја				
1	Dožić S., Kalić M.	Aircraft type selection problem: application of different MCDM methods	Advances in Intelligent Systems and Computing series, Advanced Concepts, Methodologies And Technologies For Transportation And Logistics	572, 156-175, ISBN 978-3-319-57104-1, 2018.
2	Petrović M., Štulić R., Vučić M., Mijailović R.	Directorial Surfaces and Potential Applications in Cupola Design	In: Cocchiarella L. (eds) ICGG 2018 - Proceedings of the 18th International Conference on Geometry and Graphics. ICGG 2018. Advances in Intelligent Systems and Computing, Springer, Cham	Vol. 809, pp. 980-988, doi: 10.1007/978-3-319-95588-9_84, ISBN: 978-3-319-95587-2, Springer, Cham, 2019.
3	Bojkovic Z., Bakmaz B., Bakmaz M.	Principles and Enabling Technologies of 5G Network Slicing	Chapter 11 in R. Trestian, G-M. Muntean (Eds.), Paving the Way for 5G Through the Convergence of	2018, pp. 271-284. DOI: 10.4018/978-1-5225-7570-2.ch011, ISBN 9781522575702

			Wireless Systems, IGI Global	
M14 Монографска студија/поглавље у књизи M12 или рад у тематском зборнику међународног значаја				
4	Andrejić M., Kilibarda M., Pajić V.	A FRAMEWORK FOR ASSESSING LOGISTICS COSTS	QUANTITATIVE MODELS IN ECONOMICS	361-377, ISSN 978-86-403-1561-6
5	Mirkov N., Vidanović N., Kastratović G.	freeCappuccino - An Open Source Software Library for Computational Continuum Mechanics	Experimental and Numerical Investigations in Materials Science and Engineering. CNNTech 2018, CNNTech 2018: Lecture Notes in Networks and Systems, Springer, Cham	54,137-147, 2367-3370, -, 2018
6	Maraš V., Bugarinović M., Anoyrkati E., Avarell A	Megatrends, a Way to Identify the Future Transport Challenges	Data Analytics: Paving the Way to Sustainable Urban Mobility Proceedings of 4th Conference on Sustainable Urban Mobility (CSUM2018)	Vol. 879, pp. 223-232, ISSN: 2194-5357, Skiathos Island, Greece, 24–25 May, 2018
7	Dimković Telebaković G.	Primena strukturalno- leksičko-semantičke metode u analizi glagola kretanja u savremenom srpskom i engleskom jeziku u drumskom saobraćaju	Srpski jezik, književnost, umetnost	Zbornik radova sa XII međunarodnog naučnog skupa održanog na Filološkom fakultetu u Kragujevcu (27-28. H 2017.). Knjiga 1, 225-236, ISBN 978-86-80796-24-6, Kragujevac, 2018
M21a Рад у међународном часопису изузетних вредности				
8	Borisavljevic M.	An analysis of the rules of Gentzen's NJ and LJ	Review of Symbolic Logic	11(2), 347-370, ISSN: 1755-0203, 2018
9	Jakovljević I., Mijailović R., Miroslavljević P.	Carbon dioxide emission during the life cycle of turbofan aircraft	Energy	Vol. 148, pp. 866-875, doi: 10.1016/j.energy.2018.02.022, (ISSN: 0360-5442), 2018
10	Cvetanović N., Galmiz O., Synek P., Zemanek M., Brablec A., Hoder T.	Electron density in surface barrier discharge emerging at argon/water interface: quantification for streamers and leaders	PLASMA SOURCES SCIENCE & TECHNOLOGY	27, 2, 0963-0252, 10.1088/1361-6595/aaa578, 2018.
11	Petrović M., Bojković N., Stamenković M., Anić I.	Supporting performance appraisal in ELECTRE based stepwise	Omega	78, 237-251, ISSN 0305-0483 2018.

		benchmarking model		
12	Belošević I., Ivić M.	Variable Neighborhood Search for Multistage Train Classification at Strategic Planning Level	Computer-Aided Civil and Infrastructure Engineering	Vol.33, No. 3, pp. 220 - 242, 1093-9687, 10.1111/mice.12304, 2018.
M21 Рад у врхунском међународном часопису				
13	Šalinić S., Obradović A., Dunjić M., Sekulić D., Lazarević Ž.	Contribution to the free vibration problem of a free-free beam with large end masses	Journal of Applied Mathematics and Mechanics	98, 840-847, 1521-4001, 2018
14	Vlajić J., Mijailović R., Bogdanova M.	Creating loops with value recovery: empirical study of fresh food supply chains	Production Planning & Control	Vol.: 29, Issue: 06, pp. 522-538, doi:10.1080/09537287.2018.1449264, Print ISSN: 0953-7287 Online ISSN: 1366-5871, 2018
15	Tesic M., Hermans E., Lipovac K., Pesić D.	Identifying the most significant indicators of the total road safety performance index	Accident analysis and prevention	Vol. 113, pp. 263-278, 0001-4575, (2018)
16	Ranković Plazinić B., Jović J.	Mobility and transport potential of elderly in differently accessible rural areas	Journal of Transport Geography	vol. 68, pg. 169-180, ISSN: 0966-6923, 2018
17	Pavlović D., Babić D.	Recent trends in assessment of proposed consolidations in EU airline industry – From discretion to arbitrariness	Transport Policy	69, 65-77, ISSN: 0967-070X, 2018
18	Moretti L., Di Mascio P., Nichele S., Čokorilo O.	Runway veer-off accidents: Quantitative risk assessment and risk reduction measures	SAFETY SCIENCE	104, 157-163, 0925-7535, 2018
19	Uzelac A., Gligorić N., Krco S.	System for recognizing lecture quality based on analysis of physical parameters	Telematics and Informatics	vol. 35, pp. 579 - 594, ISSN: 0736-5853, 2018
20	Mitrović S., Radojičić V., Stojanović M., Marković G.	The Capacity Expansion Approach in Optical Transport Networks with Fixed and	Technological Forecasting and Social Change	vol. 127, pp. 310-316, ISSN: 0040-1625, 2018

		Flexible Grids		
21	Bojković N., Petrović M., Parezanović T.	Towards indicators outlining prospects to reduce car use with an application to European cities.	Ecological Indicators	84, 172-182, ISSN: 1470-160X, 2018.
M22 Рад у истакнутом међународном часопису				
22	Dobrodolac M., Švadlenka L., Čubranić- Dobrodolac M., Čičević S., Stanivuković, B.	A model for the comparison of business units	Personnel Review	47(1), 150-165, ISSN 0048-3486, 2018
23	Stojić G., Mladenović D., Prentkovskis O., Vesković S.	A Novel Model for Determining Public Service Compensation in Integrated Public Transport Systems	Sustainability	Vol. 10(9), 2969; ISSN 2071-1050, 2018
24	Sekulić D., Rusov S., Dedović V., Šalinić S., Mladenović D., Ivković I.	Analysis of bus users' vibration exposure time	International Journal of Industrial Ergonomics	Vol. 65: pp. 26-35; ISSN 0169-9141; 2018
25	Maslač M., Antić B., Lipovac K., Pešić D., Milutinović N.	Behaviours of drivers in Serbia: Non-professional versus professional drivers	Transportation Research Part F - Traffic Psychology and Behaviour	Vol. 52, pp. 101-111, DOI:10.1016/j.trf.2017.11.020, ISSN 1369-8478, (IF2016=1,83). M-22 (2018).
26	Milenković M., Glavić D., Mladenović M.	Decision-support framework for selecting the optimal road toll collection system	Journal of Advanced Transportation	Vol. 2018, ISSN 0197-6729, 2018. godina, doi:10.1155/2018/4949565
27	Tengku Nur Azila Raja Mamat, Muhamad Zamari Mat Saman, Safian Sharif, Simic V., Dzuraidah Abd Wahab.	Development of a performance evaluation tool for end-of-life vehicles management system implementation using analytic hierarchy process	Waste Management & Research	Vol. 36, No, 12, 1210–1222, ISSN 0734-242X, 2018, SAGE PUBLICATIONS LTD, http://dx.doi.org/10.1177/0734242X18790361 .
28	Dožić S., Lutovac T., Kalić M.	Fuzzy AHP approach to passenger aircraft type selection	Journal of Air Transport Management	68, 165-176, ISSN: 0969-6997, 2018.
29	Belošević I., Kosijer M., Ivić M., Pavlović N.	Group decision making process for early stage evaluations of infrastructure	European Transport Research Review	Vol. 10, No.2, article 43, 1867-0717, 10.1186/s12544-018-0318-4, 2018.

		projects using extended VIKOR method under fuzzy environment		
30	Čuljković V.	Influence of parking price on reducing energy consumption and CO2 emissions	Sustainable Cities and Society	41, 706–710, 2210-6707, 2018
31	Kuljanin J., Paskota M., Kalić M.	Methodological framework for the investigation on the rapidly growing air travel market – An application of multivariate statistical analysis	Journal of Air Transport Management	72, 86-91, ISSN: 0969-6997, 2018.
32	Babić D., Kalić M.	Modeling the selection of airline network structure in a competitive environment	Journal of Air Transport Management	66, 42-52, ISSN: 0969-6997, 2018
33	Pamučar D., Pejčić Tarle S., Parezanović T.	New hybrid multi-criteria decision-making DEMATEL-MAIRCA model: Sustainable selection of a location for the development of multimodal logistics center.	Ekonomiska istraživanja - Economic Research	31 (1), 1641-1665, Print ISSN: 1331-677X, Online ISSN: 1848-9664, 2018.
34	Davidović, J., Pešić D., Antić B.	Professional drivers' fatigue as a problem of the modern era	TRANSPORTATION RESEARCH PART F	Vol. 55, pp. 199-209, https://doi.org/10.1016/j.trf.2018.03.010 , ISSN 1369-8478, (IF2016=1,83). M-22 (2018).
35	Bakmaz B., Bojkovic Z., Bakmaz M.	Queuing Loss Models with More Alternative Heterogeneous Groups	International Journal of Communication Systems	vol. 31, no. 6, Apr. 2018, e3522, pp. 1-14. DOI: 10.1002/dac.3522, ISSN 1099-1131
36	Janković S., Mladenović S., Mladenović D., Vesković S., Glavić D.	Schema on read modeling approach as a basis of big data analytics integration in EIS	Enterprise Information Systems	Vol. 12 (8-9), pp. 1180-1201, ISSN 1751-7575, 2018. godina, doi: 10.1080/17517575.2018.1462404
37	Vujović D, Todorović N, Paskota M.	Summer weather characteristics and periodicity observed over the period 1888-2013 in the	Theoretical and Applied Climatology	

		region of Belgrade, Serbia		
M23 Рад у међународном часопису				
39	Vujanović D., Momčilović V., Vasić M.	A hybrid multi-criteria decision making model for the vehicle service center selection with the aim to increase the vehicle fleet energy efficiency	Thermal Science	22(3), pp. 1549-1561, ISSN: 2334-7163, doi: 10.2298/TSCI170530208V, 2018
40	Vujanić M., Pešić D., Antić B., Marković N.	A Selection and Assessment of the Relevant Data for Reducing the Number of Red-Light Running	Transport	Vol. 33(1), pp. 268-279, ISSN: 1648-4142
41	Ivković I., Kaplanović S., Sekulić D.	Analysis of External Costs of CO2 Emissions for CNG Buses in Intercity Bus Service	Transport	accepted
42	Bajčetić S., Tica S., Živanović P., Milovanović B., Đorojević A.	Analysis of public transport users' satisfaction using QFD - Belgrade Case study	Transport	Vol. 33, No 3, str. 609–618, ISSN: 1648-4142, 2018
43	Vulević A., Macura D., Đorđević D., Castanho Rui A.	Assessing Accessibility and Transport Infrastructure Inequities in Administrative Units in Serbia's Danube Corridor Based on Multi-Criteria Analysis and GIS Mapping Tools	Transylvanian Review of Administrative Sciences	53(53), DOI: 10.24193/tras.53E.8
44	Kapetanović M., Bojović N., Milenković M.	Booking limits and bid price based revenue management policies in rail freight transportation	European Journal of Transport and Infrastructure Research	Vol. 18 (1), pp. 60-75. ISSN: 1567-7141, 2018
45	Stanivuković B., Radojičić V., Marković D., Blagojević M.	Demand Forecast of NFC Mobile Users – A Case Study of Serbian Market	Promet- Traffic & Transportation	vol. 30, no. 5, pp. 513 - 524, ISSN: 1848-4069, 2018
46	Pjevčević D.,	Design Process of	INTERNATIONAL	vol. 25 br. 2, str. 267-282,

	Dimitrijević B., Vukićević-Biševac I., Vukadinović K.	Dry Bulk Cargo Handling at An Inland Port: Case Study of Port Danube Pancev	JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE	ISSN 1943-670X, 2018
47	Glavić D., Milenković M., Nikolić M., Mladenović M.	Determining the number and location of winter road maintenance depots—a case study of the district road network in Serbia	Transportation Planning and Technology	Vol. 41 (2), pp. 1-16, ISSN 0308-1060, 2018 godina, doi: 10.1080/03081060.2018.1407512
48	Mirosavljević P., Pantović Đ., Mijailović R.	Digitalization of aircraft performance nomograms	Aircraft Engineering and Aerospace Technology	Vol. 90, pp. 851-857, Issue 5, doi: 10.1108/AEAT-05-2016-0070, (ISSN: 1748-8842) , 2018
49	Kalid Eldwaiba, Grbović A., Sedmak A., Kastratović G., Petrašinić D., Sedmak S.	Fatigue Life Estimation of Damaged Integral Wing Spar Using XFEM	Technical Gazzete	25(6): 1837-1842 (2018) ISSN 1330-3651
50	Anđelković D., Antić B., Lipovac K., Tanackov I.	Identification of Hotspots on Roads Using Continual Variance Analysis	Transport	Vol 33, No 2, pp. 478-488, ISSN 1648-4142 (Print), 1648-3480 (Online), (2018)
51	Vujanović D., Momčilović V., Medar O.	Influence of an integrated maintenance management on the vehicle fleet energy efficiency	Thermal Science	22(3), pp. 1525-1536, ISSN: 2334-7163, doi: 10.2298/TSCI170209122V, 2018
52	Simic V.	Interval-parameter conditional value-at-risk two-stage stochastic programming model for management of end-of-life vehicles	Environmental Modeling & Assessment	ISSN 1420-2026, 2018, Springer-Verlag Dordrecht, http://dx.doi.org/10.1007/s10666-018-9648-91 .
53	Mikavica B., Marković G., Kostic-Ljubisavljevic A.	Lightpath routing and spectrum allocation over elastic optical networks in content provisioning with cloud migration	Photonic Network Communications	vol. 36 br. 2, str. 187-200 ISSN:1387-974X, 2018
54	Jovanović I., Šelmić M., Nikolić M.	Metaheuristic approach to optimize placement of detectors in transportation	Canadian Journal of Civil Engineering	46(3), 176-187, 0315-1468, 2018

		networks – Case study of Serbia		
55	Čelar N., Stanković S., Kajalić J., Stepenović N.	Methodology for Control Delay Estimation Using New Algorithm for Critical Points Identification	Journal of Transportation Engineering Part A - Systems	Vol. 144(2), pp. 1-8, ISSN: 2473-2907, 2018
56	Živanović P., Tica S., Bajčetić S., Milovanović B., Nađ A.	Moving revenue risk to operators in gross cost contracts. The Serbian experience	International journal of transport economics	Vol. 45, No. 1, str. 149-167, ISSN: 0391-8440, 2018
57	Malnar M., Jevtić N.	Novel Multi-room Multi-obstacle Indoor Propagation Model for Wireless Networks	Wireless Personal Communications	Vol. 102, Issue 1, Pages 583-597, ISSN: 0929-6212, 1 September 2018
58	Milenković M., Švadlenka L., Melichar V., Bojović N., Avramovic Z.	SARIMA modelling approach for railway passenger flow forecasting	Transport	Vol. 33, Is. 5, pp. 1113–1120, ISSN: 1648-4142, 2018
59	Ivanović I., Jović J.	Sensitivity of street network capacity under the rain impact: case study of Belgrade	Transport	Vol. 33(2), pg. 470-477, ISSN 1648-4142, 2018
60	Dimković- Telebaković G.	Standard Serbian Terminological Expressions in Telecommunications and Postal Traffic Created by Borrowing and Translating English Terms	Romanian Journal of English Studies	15(1), 105-114, ISSN (Online) 2286-0428, Timisoara, De Gruyter Open, 2018
61	Aldarwish M., Grbović A., Kastratović G., Sedmak A., Lazić M.,	Stress intensity factors evaluation at tips of multi-site cracks in unstiffened 2024-T3 aluminum panel using XFEM	Technical Gazzete	25(6): 1616-1622, (2018), ISSN 1330-3651
62	Ivković I., Čokorilo O., Kaplanović S.	The Estimation of GHG Emission Costs in Road and Air Transport Sector: Case Study of Serbia	TRANSPORT	33(1), 260-267, 1648-4142, 2018
63	Kajalić J., Čelar N., Stanković S.	Travel Time Estimation on	Promet-Traffic & Transportation	Vol. 30(1), pp. 115-120, ISSN: 1848-4069, 2018

		Urban Street Segment		
64	Radosavljević D., Manojlović A., Medar O., Bojović N.	Vehicle fleet energy efficiency: influence on the overall vehicle effectiveness	Thermal Science	Vol. 22, No.3, pp. 1537-1548, ISSN 0354-9836 (printed edition), 2018
65	Tomić-Petrović N.	Vehicles for the future – dilemmas and perspectives	International Scientific Journal Trans&motoauto World	year III, issue 4/2018, p. 155-157. ISSN PRINT 2367-8399, ISSN WEB 2534-8493
M24 Рад у националном часопису међународног значаја				
66	Petrović M., Bojković N., Stamenković M.	A DEA-based tool for tracking best practice exemplars: the case of telecommunications in EBRD countries	Economic Annals	63 (218), 105-127, ISSN: 0013-3264
67	Popović D., Bjelić N., Vidović M.	A Hybrid VNS/LP Approach to Solve Production Scheduling of Fruit Juice Beverages	MIBES transactions International journal	12(1), 118-130, 1790-9899, 2018
68	Petrović M., Bojković N., Stamenković M., Anić I.	A Sensitivity Analysis of ELECTRE Based Stepwise Benchmarking for Policy: the Case of EU Digital Agenda	Management:Journal Of Sustainable Business And Management Solutions In Emerging Economies	23 (2), 57-69, ISSN 1820-0222, 2018.
69	Kastratović G., Grbović A., Vidanović N., Rašuo B.	Approximate Determination of Stress Intensity Factor for Multiple Surface Cracks	FME Transactions	46, 39-45, 1451-2092, -, 2018
70	Miljković M., Jovanović Gavrilović B., Petrović-Vujačić J.	The Trans-European Transport Corridors: Contribution to Economic Performances of European Regions	INDUSTRIJA – Journal of Sustainable Economics	Vol. 46, No. 2, pp. 173-187, ISSN 0350-0373, Beograd, 2018.
71	Petrović M., Mijailović R., Malešević B., Đorđević Đ., Štulić R.	The use of weber's focal-directorial plane curves as approximation of top view contour curves at architectural objects	Facta Universitatis: Series Architecture and Civil Engineering	Vol. 16, No 2, pp. 237-246, doi:10.2298/FUACE171130005P (ISSN: 0354-4605, UDC 514.75, 514.18), 2018
M29a Уређивање међународног научног часописа; Уређивање тематских монографија				
72	Čokorilo O.	Član uređivačkog odbora međunarodnog	PROMET-TRAFFIC & TRANSPORTATION	2018

		нићног часописа		
М31 Предавање по позиву са међународног скупа штампано у целини (неопходно позивно писмо)				
73	Antić B., Pešić D., Lipovac K., Vujanić, M.	Benchmarking of the road safety system as a precondition for the strategic development in traffic	Invited paper – Symposium: Strategic Development of the Traffic in the Southeast Europe	Proceedings pp. 123-130, ISBN 978-9940-575-24-3, Budva – Montenegro (2018).
74	Bošković B.	Challenges of Continued Serbian Railway Restructuring Process	RAILCON'18 - 28th Scientific-expert conference on railways, Niš, Serbia, 11-12 October 2018	Proceedings, pp. IX-XVII, ISBN 978-86-6055-105-6, Nis, 2018
75	Tadić S.	City logistics - sustainable urban development strategy	Proceedings of the international symposium "Traffic strategic development in South East Europe"	pp. 187-193, ISBN: 978-9940-575-24-3, Budva, Crna Gora, 30-31.05.2018.
76	Stojanović M., Boštjančič Rakas S., Marković-Petrović J.	Cloud-based SCADA Systems: Cyber Security Considerations and Future Challenges	Proc. of the 4th Virtual International Conference on Science, Technology and Management in Energy – eNergetics 2018	pp. 253–260. ISBN 978-86-80616-03-2. Niš, Serbia, 25-26 October 2018.
77	Milinković S., Vesković S., Marković M., Stojić G.	History of Development of Railway Simulation	"Transport for Today's Society", The Faculty of Technical Sciences - University "St. Kliment Ohridski" Bitola, Bitola, Macedonia,	Proceedings, ISBN: 978-9989-786-77-8, Bitola, Makedonija, 17. - 19. May, 2018.
78	Ivković I.	Influence of Aerodynamic Forces on the Stopping Distance of Intercity Buses	In Proceedings of the 4th International Conference on Traffic and Transport Engineering	433-440. ISBN 978-86-916153-4-5. Belgrade, Serbia, 27-28 September. 2018
79	Bojković N.	Shared mobility for sustainable urban development	International Journal of Transportation Systems	3, 11-16, ISSN: 2534-8876
80	Milinković S.	Simulating Railway Operations of Delayed Trains with Petri Nets	5th International Symposium on Railway Operations Research. Beijing, People's Republic of China, 2018.	
81	Petrović D.	The Ethics of Employees' Surveillance in the Context of Rapid ICT Development	Proceedings of IV International Conference Mechanical Engineering in XXI Century	1. 18-19 april, Nis, pp. 19-24, ISBN 978-86-6055-103-2
82	Dobrodolac M., Švadlenka L., Lazarević D.	Trends in sustainable development in the postal sector	In Proceedings of the 7th International Scientific Conference of the Faculty of Transport Engineering	pp. 78-86, Electronic ISBN: 978-80-7560-152-0, Pardubice, Czech Republic, 2018

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83	Tica S.	Autonomous Vehicles: Vehicle or Future Technology	15th International Enviroment Protection and Natural Resources, Fair and Cenference - EcoFair	pp. on CD 1-9.pdf, Belgrade, Serbia, 3-5 October
84	Belošević I.	Multi-stage Train Classification Problem at Different Hierarchical Planning Levels: Mathematical Formulations and Heuristic Approaches	5th International Symposium on Railway Operations Research 2018	pp. 49 - 50, Beijing, PR China, 1. - 2. Dec, 2018
85	Petrović Z. Lj., Marić D., Dujko S., Malović G., Atić J., Simonović I., Šašić O.	Overview of the procedure to obtain cross section data from the transport coefficients	ESCAMPIG (European Sectional Conference on Atomic and Molecular Processes in Ionized Gases) XXIV University of Glasgow UK July 17-21 2018	
86	Petrović Z. Lj., Marić D., Dujko S., Malović G., Atić J., Simonović I., Šašić O.	Using Quantemol to make more complete initial sets for swarm data normalization of cross sections	QUANTEMOL Q-2018 Workshop Electron Scattering Cross Sections for Plasma Physics and Chemistry with Quantemol-N 14th September 2018 in University College London, London, UK.	
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88	Belošević I., Milinković S., Marton P., Vesković S., Ivić M.	A Fuzzy Group Decision Making for a Rail-Road Transshipment Yard Micro Locaton Problem	MATEC Web of Conferences, Horizons of Railway Transport 2018, 10th Year of International Scientific Conference	Proceedings, vol. 235, ISSN: 2261-236X, ISBN: 9781510874893, Strecno, Slovakia, 11. - 12. Oct, 2018
89	Pjevčević, D., Maraš V., Radonjić, A.,	A gap analysis for transport concepts of the future	Conference: ICTTE	pp. 265-282, ISBN 978-86-916153-4-5, Belgrade, 2018
90	Samčović A.	A survey on blind digital photographs forensics based on image analysis	3rd International Conference on Advances in Signal, Image and Video Processing - SIGNAL 2018	pp. 35-39, ISBN: 978-1-61208-638-5 Nice, France, 20-24 May 2018.
91	Mijović N., Kalić M., Kuljanin J., Renold M.	Airline profitability cycles: an undamped system model approach	Zbornik radova Balcor 2018	398-405, ISBN: 978-86-80593-64-7, Beograd, 2018
92	Škurić, M.,	An approach for	Proceedings of the 4th	pp. 195-199, ISSN: 978-86-

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94	Babić D., Kalić M., Šelmić M., Macura D.	An overview of stochastic methods for seat inventory control in air and rail transport	Zbornik radova sa XLV Simpozijuma o operacionim istraživanjima – SYMOPIS 2018,	pp. 420 - 426, 978-86-403- 1567-8, Zlatibor, 16. - 19. Sep, 2018
95	Mešterović V., Tubić V., Stepanović N.	Analiza brzina na dvotračnim putevima u Republici Srbiji	12. savetovanje o tehnikama upravljanja i regulisanja saobraćaja (TESi 2018), zbornik radova	pp. 167 - 176, ISBN 978-86- 7395-340-3, Vrnjačka Banja, Srbija, 18. - 19. Okt, 2018
96	Petković M., Stepanović N., Kocić A.	Analiza iskustava evropskih zemalja u primeni dvotračnog puta "2+1" sa aspekta bezbednosti saobraćaja	XIII Međunarodna konferencija Bezbednost saobraćaja u lokalnoj zajednici	pp. 265 - 274, ISBN 978-86- 81230-00-8, Kopaonik, 18. - 21. Apr, 2018
97	Petković M., Tubić V., Stepanović N.	Analiza merodavnih saobraćajnih protoka u postupcima kreiranja projektnih rešenja puteva	Zbornik radova Trećeg srpskog kongresa o putevima	pp. 494 - 505, ISBN 978-86- 88541-10-7, Beograd, Srbija, 14. - 15. Jun, 2018
98	Mešterović V., Tubić V.	Analiza modela za proračun eksploatacionih brzina na vangradskim putevima	Zbornik radova Trećeg srpskog kongresa o putevima	pp. 476 - 485, ISBN 978-86- 88541-10-7, Beograd, Srbija, 14. - 15. Jun, 2018
99	Kocić A., Čelar N., Stanković S.	Analiza modela za proračun zasićenog saobraćajnog toka za nezaštićena leva skretanja iz ekskluzivne trake	Zbornik radova, Treći srpski kongres o putevima	14–15. jun 2018. godine, Beograd, str. 532-542, 2018
100	Jevremović S., Glavić D., Milenković M.	Analiza naplatnih stanica sa aspekta bezbednosti saobraćaja - Svetska iskustva	Treći srpski kongres o putevima	424-433, 978-86-88541-10- 7, Beograd, 2018
101	Stepanović N., Milenković M., Jevremović S.	Analiza podobnosti modela za predikciju saobraćajnih	Zbornik radova Trećeg srpskog kongresa o putevima	pp. 552 - 563, ISBN 978-86- 88541-10-7, Beograd, Srbija, 14. - 15. Jun, 2018

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103	Tubić V., Glavić D., Stepanović N., Milenković M., Vidas M.	Analiza realnih i prekoračenih brzina na državnim putevima - Opština Kraljevo	XIII Međunarodna konferencija Bezbednost saobraćaja u lokalnoj zajednici	pp. 207 - 215, ISBN 978-86-81230-00-8, Kopaonik, 18. - 21. Apr, 2018
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105	Milenković M., Glavić D.	Analiza stavova korisnika o nivou usluge naplate putarine na autoputevima Republike Srbije	Zbornik radova Trećeg srpskog kongresa o putevima	pp. 344 - 355, ISBN 978-86-88541-10-7, Beograd, Srbija, 14. - 15. Jun, 2018
106	M. Lazarević, Čubranić-Dobrodolac M.	Analiza uticaja stresa na ponašanje u vožnji kod mladih vozača	VII Međunarodna konferencija Bezbednost saobraćaja u lokalnoj zajednici	Banja Luka, Republika Srpska, Bosna i Hercegovina, 25.-26. oktobar 2018, pp. 111-120
107	Nađ A., Tica S., Živanović P., Bajčetić S., Milovanović B.	Analysis of basic features of the expected and perceived quality of the service in the taxi transport system	International Conference on Traffic and Transport Engineering - ICTTE19	Proceedings, str. 652-659, ISBN 978-86-916153-4-5, Beograd, 27.-28. septembar 2018.
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109	Tubić V., Vidas M., Stepanović N.	Analysis of traffic demands and conditions of rural state road network in Republic of	2nd International Conference „Transport for Today’s Society”	pp. 255 - 264, ISBN 978-9989-786-77-8, Bitola, Republic of Macedonia, 17. - 19. Maj, 2018

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113	Dabić-Miletić S.	Aspekt bezbednosti drumskog saobraćaja pri korišćenju protektiranih pneumatika kod komercijalnih vozila	Proceedings of 7th International Conference "Road Safety in Local Communities"	pp. 177-186, ISBN 978-99976-727-4-2, Banja Luka, BiH, 2018
114	Netjasov F., Crnogorac D., Pavlović G.	Assessment of Future Air Traffic Management System Safety Performances using Network-based Simulation Model	SESAR Innovation Days 2018	Salzburg, Austria, 4. - 6. Dec, 2018
115	Tadić S., Zečević S., Krstić M.	Assessment of the political city logistics initiatives sustainability	Transportation Research Procedia	Vol. 30, pp. 285–294, ISSN: 2352-1465, Padova, Italija, 07-09.03.2018.
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122	Prokić M., Bošković B.	Competition of Corridor X and Corridor IV – Game theory approach	RAILCON'18 - 28th Scientific-expert conference on railways, Niš, Serbia, 11-12 October 2018	Proceedings, pp. 173-176, ISBN 978-86-6055-105-6, Nis, 2018
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129	Glavić D., Milenković M.	Decision-support framework for prioritization in implementation of the bicycle path sections	Proceedings of the IV International Conference on Decision Support System Technology - ICDSST 2018	pp. 25 - 25, ISBN 978-2-917490-29-7, Heraklion, Greece, 22. - 25. May, 2018
130	Marković N., Antić B., Smailović E.	Definisanje dominantnih uticajnih faktora nastanka saobraćajne nezgode primenom metode dubinskih analiza	XIII Međunarodna konferencija "Bezbednost saobraćaja u lokalnoj zajednici" – zbornik radova, knjiga 3	ISBN 978-86-81230-01-5, Kopaonik, str. 61-71
131	Eldwaiba K., Grbović A., Kastratović G., Aldarwish M.	Design of Wing Spar Cross Section for Optimum Fatigue Life, 22nd European Conference on Fracture	Procedia Structural Integrity, 22nd European Conference on Fracture	13: 444-449 (2018) Beograd ISSN: 2452-3216
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141	J. Stanojević , K. Kukić	Dynamical systems in Economics	AIP Conference Proceedings 1926	020043 (2018)
142	Glavić D., Milenković M., Pavlović M.	Ekonomsko vrednovanje „green mobility“ projekata – biciklistička infrastruktura	Zbornik radova XII Konferencije o tehnikama saobraćajnog inženjerstva	pp. 271 - 275, ISBN 978-86-7395-392-2, Vrnjačka Banja, 18. Oct - 19. Sep, 2018
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148	Bošnjaković D., Šašić O., Petrović Z.Lj., Dujko S.	Fluid modeling of RPC's: Impact of collisional data on streamers and induced signals	29th Symposium on Physics of Ionized Gases (SPIG 2018), Belgrade, Serbia, 28.8. 2018.- 1.9. 2018. Publisher: Vinča Institute of Nuclear Sciences, University of Belgrade, P.O. Box 522, 11001 Belgrade, Serbia	page:51-54, ISBN: 978-86-7306-146-7, 2018
149	Crnogorac D., Netjasov F.	Fuzzy Model for the Evaluation of Future ATM Scenarios Safety Performance Indicators	45rd Symposium of Operations Research - SYM-OP-IS 2018	pp. 398 - 404, ISBN: 978-86-403-1567-8, Zlatibor, 16. - 18. Sep, 2018
150	Netjasov F., Mirković B., Krstić Simić T., Babić O.	Hazard Identification Approach for Future Highly Automated Air Traffic Management Concept of Operation: Experiences From AUTOPACE Project	WIT Transactions on The Built Environment, vol. Safety and Security Engineering VII (7th International Conference on Safety and Security Engineering – SAFE 2017)	Vol. 174, pp.303-316, ISBN: 978-1-78466-211-0, ISSN 1743-3509 (on-line), 2018
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152	Stanojević M., Bugarinović M.	How to reconcile energy regulation and traction current settlement system in Serbian railway sector	Proceedings of 28th Scientific-expert conference on railways RAILCON'18	pp. 177-181, ISBN 978-86-6055-105-6, Nis, 2018
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156	Antić B., Grujić, N., Pešić D., Lipovac K.	IMPLEMENTATION OF THE THEORY OF PLANNED BEHAVIOUR ON RIDERS OF POWERED TWO- WHEELERS	18th International Conference on Transport Science – ICTS	ISBN 978-961-7041-03-3, Conference Proceedings pp. 6-12, Portoroz – Slovenia (2018).
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329	Milosavljević M., Macura D., Knežević N., Bojović N.	Model za određivanje dinamičkih modela prioriteta železničkih infrastrukturnih projekata	Tehnika	str. 401-406, 3/2018
330	Đorem M., Netjasov F.	Modeliranje rizika po treća lica u	Tehnika	Vol. 73, br. 4, str. 549-556, 0040-2176, 2018

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331	Pajić V., Andrejić M., Kilibarda M.	MONITORING AND IMPROVING ORDER PREPARATION TIME USING CONTROL CHART	International Journal "Advanced Quality"	46,1, 31-36, doi 10.25137/IJAQ.n1.v46.y2018.p31-36
332	Molan V., Simičević J.	Park-and-Ride System: Urban Parking Management Policy	International Journal for Traffic and Transport Engineering	Vol. 8, pp. 426-445, ISSN 2217-544X, 2018
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335	Trpković A., Subotić I., Reković P., Vukobratović I., Mostafa N.	Standardizacija, projektovanje i upotreba grafičkih simbola u saobraćajnom inženjerstvu	Put i saobraćaj	64, 43-49, 0478-9733, Beograd, 2018
336	Čabarkapa M., Čubranić-Dobrodolac M., Čičević S., Antić B.	The influence of aggressive driving behavior and impulsiveness on traffic accidents	International Journal for Traffic and Transport Engineering, IJTTE	2018, 8(3): 372 – 389, DOI: http://dx.doi.org/10.7708/ijtte.2018.8(3).09 , UDC: 656.13.086.1:614.864
337	Kuljanin J., Kalić M., Mijović N., Renold M.	Uticaj niskotarifnog prevozioca na cene karata tradicionalnog prevozioca na interkontinentalnim letovima	Tehnika-Saobraćaj	73, 117-123, ISSN: 0040-2176
338	Glavić D., Tadić K., Olivera Damjanović	Uticaj stanja kolovoza na troškove eksploatacije i bezbednosti	Put i saobraćaj	Vol. 64 (1), pp. 53 - 59, ISSN 0478-9733, 2018. godina, doi: doi.org/10.31075/PIS.64.01.07

M52 Рад у истакнутом националном часопису

339	Kocić A., Čelar	Kalibracija VISSIM-	Put i saobraćaj	Vol. 64(4), pp. 49-53, ISSN:
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340	Momčilović V., Simičević J.	Politika parkiranja kao instrument za smanjenje štetnih emisija putničkih automobila	Put i saobraćaj	LXIV, str. 39-42, ISSN 0478-9733 doi:10.31075/PIS.64.04.05, Beograd, 2018
M53 Рад у националном часопису				
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342	Gavrovska A., Reljin I., Samčović A., Milivojević M., Zajić G., Starovoitov V.	High dynamic range mapping for synthetic aperture radar images	TELFOR Journal	Vol. 10, No. 1, pp. 56-61, ISSN: 1821-3251, 2018.
343	Jevtić N., Malnar M.	Implementation of ETX Metric within the AODV Protocol in the NS-3 Simulator	Telfor Journal	Vol. 10, Issue 1, Pages 20-25, ISSN: 1821-3251, 2018
344	Samčović A.	Serious games in military applications	Vojnotehnički glasnik	Vol.n 66, broj 3, str. 597-613, ISSN 0042-8469, Beograd, jul-septembar 2018.
M54 Домаћи новопокренути научни часопис (на годишњем нивоу)				
345	Čokorilo O.	Glavni i odgovorni urednik	IJTTE – International Journal for Traffic and Transport Engineering	2018
346	Stević Ž., Mulalić E., Božičković Z., Vesković S., Đalić I.	ECONOMIC ANALYSIS OF THE PROJECT OF WAREHOUSE CENTRALIZATION IN THE PAPER PRODUCTION COMPANY	SERBIAN JOURNAL OF MANAGEMENT, UNIVERSITY BELGRADE, TECHNICAL FACULTY AT BOR,	Vol. 13, no. 1, pp. 47 - 62, ISSN: 1452-4864, doi: 10.5937/sjm13-13608, BOR, (2018.)
347	Vesković S., Stević Ž., Stojić G., Vasiljević M., Milinković S.	EVALUATION OF THE RAILWAY MANAGEMENT MODEL BY USING A NEW	Decision-making: Applications in Management and Engineering	Vol. 1, issue 2, pp. 1-17, 2018, ISSN: 2560 – 6018, DOI: https://10.31181/dmame1802034v , (2018.)

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МБ1 Предавање по позиву са скупа националног значаја штампано у целини				
348	Dabić-Miletić S.	Analiza nekih specifičnih problema u menadžmentu lancima snabdevanja u poštanskom saobraćaju	Zbornik radova sa XXXVI Simpozijuma o novim tehnologijama u međunarodnom poštanskom saobraćaju - PosTel	pp. 51-60, ISBN 978-86-7395-395-3, Beograd, 2018
349	Ivković I.	Analiza uticaja uslova rada pneumatika na put zaustavljanja putničkog automobila tokom vremena aktivnog kočenja	Zbornik radova Bezbednost drumskog saobraćaja – PUMA 2018	15-22. ISBN 978-86-84231-45-3. 8-9 novembar, Beograd, Srbija. 2018
350	Medar O., Manojlović A.	Autonomna teretna vozila - uticaj na transportno tržište	Zbornik radova Transportni Kongres 2018	pp. 67 - 74, ISBN: 978-86-89697-04-9, Zlatibor, 2018
351	Jevtić N., Malnar M., Bugarčić P.	Dizajn i implementacija aplikacije za merenje performansi mreže u NS-3 simulatoru	Zbornik radova 36. Simpozijuma o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju - PosTel 2018	Strane 275-284, ISBN: 978-86-7395-395-3, Beograd, 4-5 decembar 2018
352	Gavrovska A., Samčović A.	Izazovi pri modelovanju mape vizuelne pažnje kod čoveka	XXXVI Simpozijum o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju PosTel 2018	str. 255-264, ISBN: 978-86-7395-395-3, Beograd, 4-5. decembar 2017.
353	Manojlović A., Milović M., Makivić S., Milosavljević I.	Izazovi u poslovima rukovodilaca vozničkih parkova	Zbornik radova Saobraćajne nezgode	pp. 191 - 198, ISBN: 978-86-86931-15-3, Zlatibor, 2018
354	Bakmaz B., Bojković Z., Bakmaz M.	Komparacija rešenja modela sa gubicima i uređenim biranjem kanala	Zbornik radova POSTEL'18	Saobraćajni fakultet, Beograd, dec. 2018, str. 217-224. ISBN 978-86-7395-395-3
355	Marković-Petrović J., Stojanović M.	Metod procene bezbednosnog rizika u sistemima za upravljanje transportom prirodnog gasa	Zbornik radova XXXVI Simpozijuma o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju – PosTel 2018	str. 225–234. ISBN 978-86-7395-395-3. Beograd, 4-5. decembar 2018.
356	Šelmić M., Nikolić M.	Model za optimizaciju broja poštanskih sandučića	XXXVI Simpozijum o novim tehnologijama u poštanskom i telekomunikacionom	pp. 23 - 32, 978-86-7395-395-3, Beograd, 4. - 5. Dec, 2018

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357	Janković S., Mladenović S., Uzelac A., Zdravković S.	Nerelacione baze podataka: mogućnosti i ograničenja	Zbornik radova XXXVI Simpozijuma o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju - PosTel 2018	str. 235-244, ISBN: 978-86-7395-395-3, Beograd, Republika Srbija, 2018.
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359	Kostić-Ljubisavljević A., Mikavica B.	Pozicioniranje u zatvorenim prostorima primenom sistema za komunikaciju u domenu vidljive svetlosti	Zbornik radova XXXVI Simpozijuma o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju – POSTEL 2018	195-204, ISBN: 978-86-7395-395-3, Beograd, 2018.
360	Mitrović S., Marković G., Radojičić V., Miladić-Tešić S.	Pravci razvoja loV komunikacione infrastrukture	Zbornik radova XXXVI Simpozijuma o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju – PosTel 2018	str. 147- 157, 04.-05. decembar 2018, ISBN 978-86-7395-395-3, Univerzitet u Beogradu, Saobraćajni fakultet, Srbija, 2018
361	Dobrodolac M., Lazarević D.	Predlog metodologije za definisanje relevantnih parametara kvaliteta poštanske usluge	Zbornik radova XXXVI Simpozijuma o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju – PosTel 2018	109-118, 4. i 5. decembar, Beograd, Srbija, ISBN 978-86-7395-395-3
362	Blagojević M., Aleksandar Č., Stanivuković B.	Primena IoT tehnologije u poštanskom sistemu	Zbornik radova XXXVI Simpozijuma o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju – PosTel 2018	127-136, ISBN 978-86-7395-395-3, Beograd, 4. i 5. decembar 2018.
363	Milović M., Manojlović A.	Problemi u organizaciji rada vozača teretnih vozila	Zbornik radova Transportni Kongres 2018	pp. 75 - 91, ISBN: 978-86-89697-04-9, Zlatibor, 2018
364	Manojlović A., Milović M., Trivić S.	Smernice za sigurnost tovarnog prostora i robe u drumskom transportu	Zbornik radova Transportni Kongres 2018	pp. 91 - 97, ISBN: 978-86-89697-04-9, Zlatibor, 2018
365	Radonjić Đogatović V., Đogatović M.	Tokovi prihoda u različitim modelima obezbeđivanja IoT servisa	Zbornik radova XXXVI Simpozijuma o novim tehnologijama u poštanskom i	str.185-194, ISBN: 978-86-7395-395-3, Beograd, Srbija, 2018

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366	Dimitrijević B., Simić V.	Upravljanje rizikom alokacije artikala Post shop prodavnicama	Proceedings of the PostTel 2018	pp. 13-22, ISBN: 978-86-7395-395-3, COBISS.SR-ID 270347788, Symposium on Novel Technologies in Postal and Telecommunication Traffic – PostTel, Belgrade, Serbia, December 4-5, 2018.
367	Milović M., Manojlović A., Živković I.	Uticaj sindroma opstruktivne apneje na profesionalne vozače	Zbornik radova Saobraćajne nezgode	pp. 73 - 82, ISBN: 978-86-86931-15-3, Zlatibor, 2018
M62 Предавање по позиву са скупа националног значаја штампано у изводу				
368	Bošković B.	Inovacije i nove tehnologije u transportu robe železnicom - “the best way to predict the future is to invent it”	TransportLog 2018 - Transportni kongres, Zlatibor, Srbija , 24-25. oktobar 2018	Predavanje po pozivu, Zlatibor, 2018
M63 Саопштење са скупа националног значаја штампано у целини				
369	Živanović P., Tica S., Bajčetić S., Nađ A.	Deljena mobilnost – transportna usluga ili digitalna platforma?	XXXVI Simpozijum o novim tehnologijama u poštanskom i telekomunikacionom saobraćaju – PostTel 2018	Zbornik radova str. 205-216, ISBN 978-86-7395-395-3, Beograd, 4. i 5. decembar 2018.
370	Mladenović D., Begović N., Domoxoudis M., Miltiadou M., Pavsek A., Petrović M.	Methodology for the definition of an ITS common strategic framework in Sout east Europe	Proccedings of Third Serbian road congress,	ISBN: 978-86-88541-10-7, Beograd, Serbia, 2018.
371	Radivojević G., Popović D.	MODEL ZA IZBOR SOFTVERSKJE APLIKACIJE U LOGISTIČKOJ KOMPANIJI	SYM-OP-IS 2018 ZBORNİK RADOVA - XLV Simpozijum o operacionim istraživanjima	141-147, 978-86-403-1567-8, Srbija, Zlatibor, 2018
372	Boštjančič Rakas S., Timčenko V., Kabović M., Kabović A., Stojanović M.	Mogućnosti implementacije DLR sistema u cloud okruženju	Zbornik radova 18. Simpozijuma CIGRÉ Srbija	str. R D2 03 (1-8). ISBN 978-86-82317-83-8. Zrenjanin, 14-17. oktobar 2018.
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374	Kovač M., Popović D.,	Primena algoritama najbližeg suseda i	Zbornik radova XLV simpozijuma o	str. 155-191, 978-86-403-1567-8, 16.-18. septembar

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375	Kostić-Ljubisavljević A., Mikavica B.	Primena komunikacije u domenu vidljive svetlosti u okviru Inteligentnih transportnih sistema	Zbornik radova trećeg srpskog kongresa o putevima	362-371, ISBN: 978-86-88541-10-7, Beograd, 2018.
376	Antić B., Pešić D., Marković N., Smailović E.	Proračun sudarne brzine pri vožnji dozvoljenom brzinom za nezgode sa propustom za težinu posledica	Časopis Vještak, Centar za vještačenje „Zenit“ Banja Luka, Bosna i Hercegovina	ISBN 978-99976-691-1-7, str. 95-103
377	Samčović A., Čičević S.	Razmena multimedijalnih informacija u društvenim mrežama	Naučno-stručni skup INFOTECH 2018	rad 5.1, ISBN: 978-86-900491-2-7, Aranđelovac, 6-7. jun 2018.
378	Simićević J.	Stanje parkiranja u gradovima i naseljenim mestima u Republici Srbiji	Konferencija o tehnikama saobraćajnog inženjerstva (TESi)	Vrnjačka Banja (Srbija), ISBN 978-86-7395-392-2, 2018
379	Kalić M.	Trendovi razvoja robnog transporta u vazdušnom saobraćaju	TransportLog 2018	11-18, ISBN: 978-86-89697-04-9, Zlatibor, 2018
380	Danon G., Vasić M., Vujanović D.	Uticaj pneumatika na bezbednost drumskog saobraćaja	Zbornik radova sa X naučne konferencije "Bezbednost drumskog saobraćaja" - Pneumatici 2018.	str. 23-39, ISBN 978-86-84231-45-3, Beograd, 2018.
381	Momčilović V., Petković M., Stokić M.	Uticaj pneumatika na bezbednost saobraćaja i životnu sredinu	Zbornik radova sa X naučne konferencije „Bezbednost drumskog saobraćaja“ - Pneumatici 2018	str. 78-89, ISBN: 978-86-84231-45-3, Beograd, 2018
382	Lipovac K., Pešić D., Antić B., Smailović E.	Uticaj savremenih sistema na vozilu na vreme reagovanja vozača	Časopis Vještak, Centar za vještačenje „Zenit“ Banja Luka, Bosna i Hercegovina	ISBN 978-99976-691-1-7, str. 120-126
383	Čuljković V.	Uticaj varijabilne cene parkiranja na vremensku raspodelu zahteva za parkiranje u	Zbornik radova XII konferencije sa međunarodnim učešćem o Tehnikama Saobraćajnog inženjerstva	321-327, ISBN 978-86-7395-392-2, COBISS.SR-ID 268519692, Beograd, 2018

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M64 Саопштење са скупа националног значаја штампано у изводу				
384	Borisavljević M.	Osobine pravila izvođenja Gencenovih računa NJ i LJ	Naučni skup posvećen 70-godišnjici od rođenja prof. Žarka Mijajlovića	
385	Stanojević J., Kukić K., Vuksanović N.	Primena nelinearnih dinamičkih modela u ekonomiji sa analizom podataka o ceni pšenice	Deveti simpozijum Matematika i primene, Beograd	2018
386	Borisavljević M.	Svojtvo potformule u izvođenjima Gencenovih računa NJ i LJ	Naučni skup povodom 85 godina od rođenja i 10 godina od smrti prof. Slaviše Prešića	
M70 Докторска дисертација				
387	Mitrović S.	Novi model za utvrđivanje strategija za proširenje mrežnih kapaciteta	Doktorska disertacija	Beograd, 2018.
388	Živanović P.	Model za definisanje karakteristika tokova putnika na liniji javnog gradskog transporta putnika	Doktorska disertacija	Univerzitet u Beogradu - Saobraćajni fakultet, Beograd, 2018. godina. 344 str. COBISS.SR-ID: 512518314. UDK: 656.025.2:519.233.5(043.3)
389	Bajčetić S.	Model za optimizaciju vremena obrta vozila na liniji javnog gradskog transporta putnika	Doktorska disertacija	Univerzitet u Beogradu - Saobraćajni fakultet, Beograd, 2017. godina. 231 str. COBISS.SR-ID: 512511914. UDK: 656.025.2(043.3)
M81 Ново техничко решење примењено на међународном нивоу				
390	Radivojević G., Šormaz G., Lazić B., Tasić B., Savićević M., Ranković S., Balatov N., Zubac M., Pavošević S., Katić M., Damnjanović-Kamhi M., Batanović V.	Centralizovan sistem za monitoring naplate putarine na autoputevima u Republici Srpskoj	Tehničko rešenje primenjeno u JP Autoputevi Republike Srpske, Banja Luka, RS	2018
M82 Ново техничко решење (метода) примењено на националном нивоу				
391	Lazić B., Radivojević G.,	Kontrola brzine na deonicama	Tehničko rešenje primenjeno u JP Putevi	2018

	Šormaz G., Tasić B., Milanović M., Krinulović A., Tomić Adžić G.	autoputeva u Republici Srbiji	Srbije	
M83 Битно побољшано техничко решење на међународном нивоу				
392	Kostić D., Drndarević V., Jevtić N., Marković P.	Inteligentni senzori za merenje energije vučnih vozila	Rađeno za: Saobraćajni fakultet Univerziteta u Beogradu	Privhaćeno od strane Ministarstva prosvete, nauke i tehnološkog razvoja, Odbor za saobraćaj, urbanizam i građevinarstvo, 2018.
M85 Ново техничко решење (није комерцијализовано)				
393	Radivojević G., Tasić B., Šormaz G., Lazić B., Batinić D., Balatov N., Randelović D., Krinulović A.	Algoritam za detekciju saobraćajnih nezgoda	Tehničko rešenje primenjeno u JP Putevi Srbije	2018
M93 Објављен патент на међународном нивоу				
394	Petrović M., Štulić R., Vučić M.	Focal Directorial Surfaces	DIGITAL design exhibition “Designing Complexity 2018”, Učešće na međunarodnoj izložbi iz oblasti arhitekture, urbanizma i dizajna sa višejezičnim katalogom - Novi Sad : Faculty of Technical Sciences	DIGITAL design exhibition “Designing Complexity 2018” [catalogue, page 30], Faculty of Technical Sciences, 2018 (Novi Sad : Copy centar Jovičić). 52 str, ilustr: 21 cm, ISBN 978-86- 6022-056-3, June 8th, 2018
M105 учешће на изложби				
395	Gajić R., Bunda K.	Kroz Urbanitet Osvestiti Integritet - autorska izložba	Autorska izložba u okviru Balkanskog Arhitektonskog Bijenala u Muzeju Nauke i Tehnike, povodom 150 godina od prvog urbanističkog plana Beograda.	18.12.2017-15.01.2018, Музеј Науке и Технике, Балканско Архитектонско Бијенале, 2018.