

**KARTON NAUČNOG RADNIKA**

Mazalica Milica ,Asistent

Tehnički fakultet "Mihajlo Pupin" u Zrenjaninu

7. Rezultati produkcije**M22-Rad u istaknutom međunarodnom časopisu**

1	2023	Lista autora	1. Dobrilović Dalibor; 2. Pekez (Ciglić) Jasmina; 3. Desnica (Ginin) Eleonora; 4. Radovanović (Petrović) Ljiljana; 5. Palinkaš Ivan; 6. Mazalica Milica; 7. Đorđević Luka; 8. Mihajlović Siniša;
		Opis	Data Acquisition for Estimating Energy-Efficient Solar-Powered Sensor Node Performance for Usage in Industrial IoT, https://www.mdpi.com/2071-1050/15/9/7440
		Časopis	Sustainability ISSN: 2071-1050
		Detalji	Vol. 15, No. 9, Izdavač: MDPI, Basel, Switzerland; (Polje rezultata: Tehničko-tehnološke nauke)



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7. Rezultati produkcije				
M33-Saopštenje sa međunarodnog skupa štampano u celini				
1	2022	Lista autora	1. Desnica (Ginin) Eleonora; 2. Pekez (Ciglić) Jasmina; 3. Dobrilović Dalibor; 4. Radovanović (Petrović) Ljiljana; 5. Radosav (Stoin) Dragica; 6. Đorđević Luka; 7. Mazalica Milica; 8. Mihajlović Siniša;	
			Opis	Research in the field of renewable energy through the application of modern ICT technologies
			Časopis	
			Detalji	Str. 712-718, ISBN 978-99976-947-6-8, Izdavač: Mašinski fakultet; (Polje rezultata: Tehničko-tehnološke nauke)
			Skup	International Scientific Conference "Conference on Mechanical Engineering Technologies and Applications" - COMETA (6 ; Jahorina ; 2022)
2	2022	Lista autora	1. Stojkov Aleksandra; 2. Radulović (Čurić) Biljana; 3. Mazalica Milica; 4. Knežević Maša;	
			Opis	Types of NoSql Databases and Their Characteristics
			Časopis	
			Detalji	Vol. 1, No. 1, Str. 233-238, UDK 004(082)(0.034.4), ISBN 978-86-7672-361-4, Izdavač: University of Novi Sad, Technical faculty "Mihajlo Pupin", Zrenjanin, Republic of Serbia; (Polje rezultata: Tehničko-tehnološke nauke)
			Skup	International conference on Applied Internet and Information Technologies (22 ; Zrenjanin ; 2022)
3	2022	Lista autora	1. Knežević Maša; 2. Mazalica Milica; 3. Stojkov Aleksandra; 4. Kazi (Eremić) Ljubica; 5. Radulović (Čurić) Biljana;	
			Opis	Evaluation of the Quality of the Conceptual Data Model - A Review
			Časopis	
			Detalji	Vol. 1, No. 1, Str. 177-182, UDK 004(082)(0.034.4), ISBN 978-86-7672-361-4, Izdavač: University of Novi Sad, Technical faculty "Mihajlo Pupin", Zrenjanin, Republic of Serbia; (Polje rezultata: Tehničko-tehnološke nauke)
			Skup	International conference on Applied Internet and Information Technologies (22 ; Zrenjanin ; 2022)
4	2022	Lista autora	1. Radosav (Stoin) Dragica; 2. Desnica (Ginin) Eleonora; 3. Dobrilović Dalibor; 4. Pekez (Ciglić) Jasmina; 5. Radovanović (Petrović) Ljiljana; 6. Mazalica Milica; 7. Mihajlović Siniša; 8. Đorđević Luka;	
			Opis	Possibility of Using Solar Energy Sources Within of Smart Technologies
			Časopis	
			Detalji	Str. 167-170, ISBN 978-86-7672-361-4, Izdavač: Technical faculty "Mihajlo Pupin"; (Polje rezultata: Tehničko-tehnološke nauke)
			Skup	International Conference on Applied and Information Technologies (12 ; Zrenjanin ; 2022)
5	2021	Lista autora	1. Mazalica Milica; 2. Radulović (Čurić) Biljana; 3. Stojkov Aleksandra;	
			Opis	Review Analysis of E-Government in the Republic of Serbia
			Časopis	
			Detalji	Vol. 11, No. 1, Str. 74-78, ISBN 978-86-7672-352-2, Izdavač: University of Novi Sad, Technical faculty "Mihajlo Pupin", Zrenjanin, Republic of Serbia; (Polje rezultata: Tehničko-tehnološke nauke)
			Skup	International Conference on Applied Internet and Information Technologies - AIIT (10 ; Zrenjanin ; 2021)

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7. Rezultati produkcije			
M33-Saopštenje sa međunarodnog skupa štampano u celini			
6	2021	Lista autora	1. Mazalica Milica; 2. Ivetić Dragan;
		Opis	Fog Computing architecture for IoT Smart traffic applications
		Časopis	
		Detalji	Vol. 11, Str. 95-99, ISBN 978-86-7672-352-2, (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	International Conference on Applied Internet and Information Technologies - AIIT (10 ; Zrenjanin ; 2021)
7	2021	Lista autora	1. Dobrilović Dalibor; 2. Mazalica Milica; 3. Gecin Goran;
		Opis	Experience in measuring Wi-Fi to ZigBee interference using open-source hardware
		Časopis	
		Detalji	Str. 47-59, (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	International Workshop on Information, Computation, and Control Systems for Distributed Environments (ICCS-DE) (3 ; Irkutsk ; 2021)
8	2020	Lista autora	1. Mazalica Milica; 2. Dobrilović Dalibor; 3. Vecštejn Igor; 4. Gaborov Maja;
		Opis	Evaluation of model for RSSI Based Distance estimation using Bluetooth low energy devices
		Časopis	
		Detalji	(Polje rezultata: Tehničko-tehnološke nauke)
		Skup	EMC-International Symposium Engineering Management and Competitiveness (10 ; Zrenjanin ; 2020)
9	2020	Lista autora	1. Mazalica Milica; 2. Dobrilović Dalibor;
		Opis	Examples of Implementation of Fixed and Mobile Air Quality Monitoring Systems in Urban Area
		Časopis	
		Detalji	Str. 273-276, ISBN 978-86-7672-342-3, Izdavač: Technical Faculty "Mihajlo Pupin"; (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	International Conference on Applied and Information Technologies (10 ; Zrenjanin ; 2020)
10	2020	Lista autora	1. Vecštejn Igor; 2. Brtka Vladimir; 3. Brtka (Miok) Eleonora; 4. Mazalica Milica;
		Opis	Fuzzy Inference System for SARS-CoV-2 Diagnostics
		Časopis	
		Detalji	Str. 307-310, ISBN 978-86-7672-342-3, Izdavač: Proceedings of papers, Technical Faculty "Mihajlo Pupin" Zrenjanin; (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	International Conference on Applied and Information Technologies (10 ; Zrenjanin ; 2020)
11	2020	Lista autora	1. Kazi (Eremić) Ljubica; 2. Milanov Dušanka; 3. Blažić Marko; 4. Stojkov Aleksandra; 5. Mazalica Milica; 6. Gaborov Maja; 7. Vecštejn Igor;
		Opis	Data Interoperability in Higher Education Information Systems: Case of Diploma XML Generator
		Časopis	
		Detalji	Str. 243-247, ISBN 978-86-7672-342-3, Izdavač: Tehnički fakultet "Mihajlo Pupin" Zrenjanin; (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	International Conference on Applied and Information Technologies (10 ; Zrenjanin ; 2020)

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7. Rezultati produkcije**M33-Saopštenje sa međunarodnog skupa štampano u celini**

12	2020	Lista autora	1. Gaborov Maja; 2. Radosav (Stoin) Dragica; 3. Felbab A.; 4. Mazalica Milica;
		Opis	Representation of the Programming Languages in IT Sector in Zrenjanin
		Časopis	
		Detalji	Str. 201-204, ISBN 978-86-7672-341-6, (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	ITRO - International Conference on Information Tecnology and Development of Education (11 ; Zrenjanin ; 2020)
13	2020	Lista autora	1. Kermeci Nenad; 2. Dobrilović Dalibor; 3. Mazalica Milica;
		Opis	Analyses on Open-source LoRaWAN Simulators GitHub Project Statistics
		Časopis	
		Detalji	Str. 223-228, ISBN 978-86-7672-342-3, Izdavač: Technical Faculty "Mihajlo Pupin"; (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	International Conference on Applied and Information Technologies (10 ; Zrenjanin ; 2020)
14	2019	Lista autora	1. Dobrilović Dalibor; 2. Mazalica Milica; 3. Malić Milan;
		Opis	An overview on Smart city transport applications and technologies
		Časopis	
		Detalji	Str. 48-54, (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	MECHEDU 2019 – INTERNATIONAL CONFERENCE & WORKSHOP (Mechatronics in Practice and Education) (19 ; Subotica ; 2019)

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7. Rezultati produkcije**M34-Saopštenje sa međunarodnog skupa štampano u izvodu**

1	2020	Lista autora	1. Dobrilović Dalibor; 2. Mazalica Milica; 3. Gecin Goran;
		Opis	The Performance Analyses of IEEE 802.15.4g SUN Low-power Wireless Networks and their Application
		Časopis	
		Detalji	Str. 23-23, ISBN 978-615-00-9250-8, (Polje rezultata: Tehničko-tehnološke nauke)
		Skup	European Smart Sustainable and Safe Cities Conference (5 ; Budimpešta ; 2020)