

Година	Наслов на публикацијата	АВТОРИ
2024	Cryptocoding Based on Quasigroups	Mechkaroska, Daniela; Popovska-Mitrovikj, Aleksandra; Bakeva, Verica
2023	Application of Machine Learning in Intrusion Detection Systems	M. Gjorgjievska Perusheska, V. Dimitrova
2023	Application of Traditional and Deep Learning Algorithms in Sentiment Analysis of Global Warming Tweets	Nikolova, Dragana; Mircheva, Georgina; Zdravevski, Eftim
2023	Applications of Quasigroups in Cryptography and Coding Theory	Markovski, Smile; Bakeva, Verica; Dimitrova, Vesna; Mileva, Aleksandra; Popovska-Mitrovikj, Aleksandra; Mihajloska Trpcheska, Hristina
2022	A New Solution for Non-Invasive Glucose Measurements Based on Heart Rate Variability	Gusev, Marjan
2022	AI Cardiologist at the Edge: A Use Case of a Dew Computing Heart Monitoring Solution	Gusev, Marjan
2022	Application of Machine Learning in Predicting the Impact of Air Pollution on Bacterial Flora	Jovanovski, Damjan; Jovanovska, Elena Mitreska; Popovska, Katja; Naumoski, Andreja
2021	Application of Machine Learning in Cryptanalysis Concerning Algorithms from Symmetric Cryptography	Gjorgjievska Perusheska, Milena; Dimitrova, Vesna; Popovska-Mitrovikj, Aleksandra; Andonov, Stefan
2021	Cloud-Based mHealth Streaming IoT Processing	Gusev, Marjan
2021	Practical evaluation on serious games in education	Mileva Eftimova, Slavica; Madevska Bogdanova, Ana; Trajkovikj, Vladimir
2020	Emergency Networks for Post-disaster Scenarios, Guide to Disaster-Resilient Communication Networks	G. Rizzo, S. Ristov, T. Fahringer, M. Gusev, M. Dzanko, I. Bilic, C. Esposito, and T. Braun
2020	Fast Decoding with Cryptocodes for Burst Errors	Popovska-Mitrovikj, Aleksandra; Bakeva, Verica; Mechkaroska, Daniela
2020	Model of a healthcare integrated system and solving security and privacy matters in personal health records	Snezana Savovska, Ilija Jolevski, Blagoj Risteovski, Natasa Blazeska-Tabakovska, Andrijana Bocevska, Vassilis Kilintzis, Ivan Chorbev, Boro Jakimovski
2020	Resilient Techniques against Disruptions of Volatile Cloud Resources. Guide to Disaster-Resilient Communication Networks	Ristov, Sashko; Fahringer, Thomas; Peer, D.; Pham, T-P.; Gusev, Marjan; Mas-Machuca, Carmen
2020	When Evolutionary Computing Meets Astro- and Geoinformatics	Dagdia, Zaine Chelly; Mirchev, Miroslav
2019	New Cryptocodes for Burst Channels	D. Mechkaroska, A. Popovska-Mitrovikj, V. Bakeva