Universitatea
Transilvania
din Brașov
FACULTATEA DE MATEMATICĂ
ȘI INFORMATICĂ

Str. Iuliu Maniu 50
500091 – Brașov
tel.: (+40) 268.414.016
f–mi@unitbv.ro | www.unitbv.ro/mi

LUCRĂRI ŞTIINŢIFICE PUBLICATE ÎN VOLUMELE CONFERINŢELOR NAŢIONALE SAU INTERNAȚIONALE ÎN ANUL 2021

BAICOIANU ALEXANDRA

1. Indoor Spaces Using Ray-Tracing Method, The 14th International Conference on Knowledge Science, Engineering and Management (KSEM 2021)

2. A research study on running machine learning algorithms on Big Data with Spark, The 14th International Conference on Knowledge Science, Engineering and Management (KSEM 2021)

3. Diagnose bearing failures with machine learning models, Insita 2021.

4. The influence of the Advanced Emergency Braking System in critical scenarios for autonomous vehicles, Automotive and Integrated Transport Systems – AITS 2021"

BOCU RAZVAN

1. A Research Study on Running Machine Learning Algorithms on Big Data with Spark, International Conference on Knowledge Science, Engineering and Management (KSEM 2021)

2. A research study on running machine learning algorithms on Big Data with Spark, International Conference on Knowledge Science, Engineering and Management (KSEM 2021)

3. A Real-Time Intrusion Detection System for Software Defined 5G Networks, The 35th International Conference on Advanced Information Networking and Applications (AINA-2021)

4. Intrusion Detection System for 5G with a Focus on DOS/DDOS Attacks, The 11th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications

5. A Post-Quantum Secure e-Health System for the Data Management, 2021 IEEE 4th International Conference on Advanced Information and Communication Technologies (AICT)

6. The novel system of attacks detection in 5G, The 35th International Conference on Advanced Information Networking and Applications (AINA-2021)

7. Novel intrusion detection system for 5G, 26th International Conference Information Society and University Studies - IVUS 2021

8. Secure e-Health System for the Integrated Management of Personal Health Data Collected by IoT Devices, CPITS 2021

9. Cybersecurity Providing in Information and Telecommunication Systems 2021

ENACHE-DAVID NICOLETA

1.   Security and Encryption of Classified Information Shamir Data Sharing System, 35th IBIMA Conference

KERESTLY ARPAD

1.   Theoretical Study of Exponential Best-Fit: Modeling hCG for Gestational Trophoblastic Disease, The 14th International Conference on Knowledge Science, Engineering and Management (KSEM 2021)

2.   A research study on running machine learning algorithms on Big Data with Spark, The 14th International Conference on Knowledge Science, Engineering and Management (KSEM 2021)

NEAGU MIRCEA

1.   Ricci and deflection d-tensor identities on the dual 1-jet space J^{1*}(R,M) link:http://konferenc.mspu.by/ http://konferenc.mspu.by/

SANGEORZAN LIVIA

1.   Security and Encryption of Classified Information Shamir Data Sharing System, 35th IBIMA Conference

SASU ADELA

1.   ON AN INTEGRAL OPERATOR, Acta Universitatis Apulensis

TABIRCA MARIUS SABIN

1.   Theoretical Study of Exponential Best-Fit: Modeling hCG for Gestational Trophoblastic Disease, The 14th International Conference on Knowledge Science, Engineering and Management (KSEM 2021)

VASILESCU ANCA

1.   Lessons Learned from Sudden Transition to On-line Learning, 9th International Conference on Interactive Collaborative and Blended Learning – ICBL2020