

Приложение 4

Списък на организирани и посетени научни конференции

01.12.2020 г – 30.11.2021 г.

Конференции

- 16th CONFERENCE ON COMPUTER SCIENCE AND INTELLIGENCE SYSTEMS FedCSIS 2021 (IEEE #52320, ranked B in CORE) online, 2-5 September, 2021
 - <https://fedcsis.org/2021>
- 17-th International Conference on Electrical Machines, Drives and Power Systems ELMA2021
 - <http://e-university.tu-sofia.bg/e-conf/?konf=174>
- 29th National Conference with International Participation "Telecom 2021", October 28 - 29, 2021, Sofia, Bulgaria
 - <http://ceec.fnts.bg/telecom>
- 5th International Conference on Computer, Software and Modeling, (Annual meeting of JSW)
 - <http://www.iccsm.org>
- Anniversary International Scientific Conference "Research and Education in Mathematics, Informatics and Their Applications" (REMIA'2021), 22–24 October, 2021, Plovdiv, Bulgaria
 - <http://fmi-plovdiv.org/index.jsp?id=4016&ln=1>
- IEEE INTERNATIONAL CONFERENCE AUTOMATICS AND INFORMATICS'2021 (ICAI'21), 30 September – 3 October 2021
 - <http://www.tu-varna.bg/icai>
- Third International Scientific Conference ""Digital Transformation, Cyber Security and Resilience"" (DIGILIENCE 2021), Велико Търново, 29 септември - 1 октомври 2021
 - <https://digilience.org>
- XI-th International Conference "Mathematics of Informational Modeling"", 1-2 July 2021, organized by the Institute of Mathematics and Informatics, BAS, Bulgaria.
 - <http://www.ithea.org/conferences/ITA2021/2021mim.htm>
- Международная научно-практическая конференция «современные инженерные инновации и технологии, 4 Март 2021, Алматы, Казахстан
 - <https://www.kgu.kz/ru/node/3790>
- Представяне на квалификационни курсове.на конференция "Динамична математика в образованието", 14.02.2021
 - <http://dmo.cabinet.bg/index.php?menu=agendapast>

- Студентска научна виртуална конференция и изложба на УниБИТ с международно участие, 21 Май 2021 г.
 - <https://www.unibit.bg/news/important-info/XVII-student-conference>
- Юбилейна международна научна конференция „Компютърни технологии и приложения“, 15-17 септември 2021 г., Пампорово, България.
 - <http://fmi-plovdiv.org/index.jsp?id=3966&ln=1>

Доклади на конференции

- A. Georgiev, P. Mihnev, E. Stefanova, N. Nikolova, A. Antonova, K. Stefanov (2021) DIGITAL TOOLS TO SUPPORT COMPETENCE-BASED LEARNING APPROACHES IN HIGHER EDUCATION, INTED2021 Proceedings, pp. 4768-4777.
 - <https://library.iated.org/view/GEORGIEV2021DIG>
- Air Object Detection Using Pulsar FSR
 - <http://e-university.tu-sofia.bg/e-conf/?konf=174>
- Analysis of Software Vulnerabilities, Measures for Prevention and Protection and Security Testing
 - IEEE Xplore
- Analysis of the transfer function influence in a two - layer neural network on the data classification process
 - <https://www.unibit.bg/news/news-events/second-congress-for-universities-from-southeast-europe-and-asia>
- Analysis of Threats to a University Network Using Open Source Technologies
 - IEEE Xplore
- Bontchev, B., Dankov, Y., Vassileva, D. and Kovachev, M. (2021) Software Instruments for Analysis and Visualization of Game-Based Learning Data, Proc. of 12th Int. Conf. on Applied Human Factors and Ergonomics (AHFE 2021), Manhattan, New York, USA, July 25-29, 2021, Advances in Intelligent Systems and Computing, Edited by Ahram, T.Z., Karwowski, W., and Kalra, J., LNNS, volume 271, Springer, ISSN: 21945357, 2021, pp.395-402 (SJR=0.184/Q3/2019)
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 - https://isgt.fmi.uni-sofia.bg/documents/ISGT2021_Program.pdf
- Cyber-Security of Industrial Computer Systems" - Differentiaton as a Separate Discipline
 - IEEE Xplore
- D. Chakarov, I. Veneva, P. Venev, M. Tsveov. Evaluation of the Capabilities of a Hybrid Driven Exoskeleton in Passive Mode of Interaction. 18th International Conference on Informatics in Control, Automation and Robotics, 6-8 July 2021, France
 - <https://www.insticc.org/node/TechnicalProgram/icinco/2021/posters/P17798>
- D. Todorov, Venelin Todorov, S. Fidanova, Optimized Nano Grid Approach for Small Critical Loads. Federated Conference on Computer Science and Information Systems FedCSIS'21, Sofia, video conference, 02.09.2021 - 05.09.2021
 - <https://www.fedcsis.org/2021/wco/program>
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 - <https://www.springer.com/series/11156>
- Decrease the time for classification of the incoming signals from BCI
 - <http://www.iccsm.org/>
- Diana Pavlova, Julia Radeva and Tihomir Dovramadjiev. Advanced method for a smile design through specialized dental software. SPRINGER, SIM 2021, 16th International Symposium in Management: Management, Innovation and Entrepreneurship in Challenging Global Times, 22-23 October 2021, Timisoara Springer, in the "Lecture Notes in Management and Industrial Engineering" Series, ISSN 2198-0772
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 - <http://2021.eac4amitans.eu/>
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- Katzarov, N. Ilieva, L. Drenchev. Quantum Effects on 1/2[111] Edge Dislocation Motion in Hydrogen-Charged Fe from Ring-Polymer Molecular Dynamics, Large Scale Scientific Computations, LSSC'2021 (7-11 June 2021, Sozopol, Bulgaria, online)
 - <http://parallel.bas.bg/Conferences/SciCom21>
- K. Kishkin, D. Arnaudov, Venelin Todorov, S. Fidanova, Multicriterial evaluation and optimization of an algorithm for charging energy storage elements. Federated Conference on Computer Science and Information Systems FedCSIS'21, Sofia, video conference, 02.09.2021 - 05.09.2021
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- N. Ilieva, P. Petkov, M. Rangelov, N. Todorova, L. Litov: Molecular mechanism of the anti-inflammatory action of heparin: a computational perspective of the COVID-19 case. International conference on Mathematical Methods and Models in Biosciences (BIOMATH'2021), 20–25 June 2021, Pretoria, South Africa
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- Venelin Todorov, I. Dimov, S. Poryazov, D. Todorov: Highly Efficient Stochastic Techniques for Evaluation of Multiple Integrals Related to Neural Networks. 2nd International Conference on Data Science and Applications (ICDSA 2021) Virtual Format Jointly Organized by JADAVPUR UNIVERSITY, KOLKATA, WEST BENGAL, INDIA AND SOFT COMPUTING RESEARCH SOCIETY, APRIL 10-11, 2021 ICDSA 2021 Program Schedule | ICDSA 2021 (scrs.in)
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