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ADD001 [181048] Securing distributed computer systems using an advanced sophisticated hybrid honeypot technology / Eva Chovancová ... [et al.] - 2017.In: Computing and Informatics. Roč. 36, č. 1 (2017), s. 113-139. - ISSN 1335-9150

[CHOVANCOVÁ, Eva - ÁDÁM, Norbert - BALÁŽ, Anton - PIETRIKOVÁ, Emília - FECIĽAK, Peter - ŠIMOŇÁK, Slavomír - CHOVANEC, Martin]

Ohlasy:

2017 [1] SEGEC, P. et al. Securing SIP infrastructures with PKI-The analysis In: ICETA 2017 : 15th IEEE International Conference on Emerging eLearning Technologies and Applications, Proceedings : Starý Smokovec, 26-27 October, 2017 Art. no. 8102525 ISBN: 978-153863296-3

2017 [3] MADOŠ, Branislav - HURTUK, Ján Steganographic Technique Using Instant Messaging Conversation Dynamics In: Journal of Software Engineering and Simulation Vol. 3, no. 7 (2017), p. 22-26 ISSN: 2321-3809

2018 [1] HULIČ, Michal et al. Hardware design of cryptographic accelerator In: SAMI 2018 : IEEE 16th World Symposium on Applied Machine Intelligence and Informatics Dedicated to the Memory of Pioneer of Robotics : Herľany : 07-10 Február, 2017 Vol. 2018-Februaty, (2018), p. 201-206 ISBN: 978-1-5386-4771-4

2018 [3] VOKOROKOS - Liberios, UCHNÁR, Matúš - MIHAL'OV, Juraj Verifying the Detection of Concealed Malware In: Journal of Software Engineering and Simulation Vol. 4, no. 2 (2018): p. 1-5 ISSN: 2321-3795

2019 [1] PAPCUN, P. et al. Edge-enabled IoT gateway criteria selection and evaluation In: Concurrency Computation DOI: 10.1002/cpe.5219 (2019), article no. 5219 ISSN: 1532-0626

2018 [2] URAMOVA, Jana et al. Infrastructure for Generating New IDS Dataset In: ICETA 2018 : 6th International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec, 15-16 November, 2018 S. 603-609 ISBN: 978-1-5386-7914-2

2019 [1] BILANOVA, Z., PERHAC, J. Natural language dialogue formalization: From hyperintensional logic to linear logic In: CEUR Workshop Proceedings : ICTERI 2019 : 15th International Conference on ICT in Education, Research and Industrial Applications : Kherson, 12-15 June, 2019 Vol. 2403 (2019), p. 44-52 ISSN: 1613-0073

2019 [1] PERHAC, J., BILANOVA, Z., HAVRILCAKOVA, G. Simple-typed functional language modeled by category theory In: CEUR Workshop Proceedings : ICTERI 2019 : 15th International Conference on ICT in Education, Research and Industrial Applications : Kherson, 12-15 June, 2019 Vol. 2403 (2019), 34-43 ISSN: 1613-0073

2019 [1] POÓR, P., ŽENÍŠEK, D., BASL, J. Radical change in machinery maintenance - A maturity model of maintenance using elements of industry 4.0 In: IDIMT 2019 : 27th Interdisciplinary Information Management Talks: Innovation and Transformation in a Digital World : Kutna Hora, 4-6 September, 2019 P. 67-74 ISBN: 978-399062590-3

2019 [4] MADOŠ, Branislav - BILANOVÁ, Zuzana On data hiding using domain specific hierarchical data structure svdag for geometry representation of voxelized three-dimensional scenes In: Acta Electrotechnica et Informatica Roč. 19, č. 4 (2019), s. 29-34 ISSN: 1335-8243

ADD003 [189867] Agent-based model of the spectrum auctions with sensing imperfections in dynamic spectrum access networks / Juraj Gazda ... [et al.] - 2017.In: Computing and Informatics. Roč. 36, č. 5 (2017), s. 1041-1062. - ISSN 1335-9150

[GAZDA, Juraj - ŠIMOŇÁK, Slavomír - PIETRIKOVÁ, Emília - CHOVANEC, Martin - CHOVCOVÁ, Eva - ÁDÁM, Norbert - SZABÓ, Csaba - BALÁŽ, Anton - MADOŠ, Branislav]

Ohlasy:

2019 [4] BEDNÁR, Branislav - BILANOVÁ, Zuzana - PEKÁR, Adrián The automated translation of natural language sentences into intensional logic at the type analysis and construction synthesis levels In: Acta Electrotechnica et Informatica Roč. 19, č. 4 (2019), s. 3-7 ISSN: 1335-8243

ADD004 [194946] Adaptive aggregation of flow records / Adrián Pekár ... [et al.] - 2018.In: Computing and Informatics. Roč. 37, č. 1 (2018), s. 142-164. - ISSN 1335-9150

[PEKÁR, Adrián - CHOVANEC, Martin - VOKOROKOS, Liberios - CHOVCOVÁ, Eva - FECIĽAK, Peter - MICHALKO, Miroslav]

Ohlasy:

2018 [1] ČECH, P., PIETRIKOVÁ, E., BALÁŽ, A. Audience Response Systems: The Power of Academic Personal Presentation In: ICETA 2018 : 16th International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec, 15-16 November, 2018 P. 81-86 ISBN: 978-1-5386-7914-2

2018 [1] LENGER, T., PIETRIKOVÁ, E., ÁDÁM, N. Personal Coaching of Students in Real-Life Programming Theses In: ICETA 2018 : 16th IEEE International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec, 15-16 November, 2018 P. 323-328 ISBN: 978-153867914-2

2019 [3] PAPCUN, Peter et al. Edge-enabled IoT gateway criteria selection and evaluation In: Wiley Online Library P. 1-9 ISSN: 1532-0634

2019 [1] MADOŠ, B. et al. Algorithm Design for User Experience Enhancement of Volume Dataset Reading from Storage Using 3D Binary Image as the Metadata In: SAMI 2019 : 17th IEEE World Symposium on Applied Machine Intelligence and Informatics : Herľany, 24-26 Januar, 2019 P. 269-274 ISBN: 978-172810250-4

2019 [1] DUQUE-TORRES, A. et al. An approach based on knowledge-defined networking for identifying heavy-hitter flows in data center networks In: Applied Sciences (Switzerland) Vol. 9, no. 22 (2019), art.no. 4808 ISSN: 2076-3417

ADE002 [138244] A Multicore Architecture Focused on Accelerating Computer Vision Computations / Liberios Vokorokos ... [et al.] - 2013.In: Acta Polytechnica Hungarica. Vol. 10, no. 5 (2013), p. 29-43. - ISSN 1785-8860
Spôsob prístupu: <http://www.uni-obuda.hu/journal/Issue43.htm>.

[VOKOROKOS, Liberios - CHOVCOVÁ, Eva - RADUŠOVSKÝ, Ján - CHOVANEC, Martin]

Ohlasy:

2014 [4] PARALIČ, Marek, PIETRIKOVÁ, Emilia Learning by game creation in introductory programming course: 5-year-long study In: ICETA 2014 : 12th IEEE International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec : December 4-5, 2014 Roč. 12 (2014), s. 391-396 ISBN: 978-1-4799-7738-3

2014 [4] HURTUK, Ján , ČOPJAK, Marek , DUFALA, Marek , DRIENIK, Pavol The malicious code hiding techniques, code obfuscation problem In: ICETA 2014 : 12th IEEE International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec : December 4-5, 2014 Roč. 12 (2014), s. 181-185 ISBN: 978-1-4799-7738-3

2014 [4] JANITOR, Jozef: Building an easy to use management on top of the APIs of a complex IP telephony system In: ICETA 2014 : 12th IEEE International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec : December 4-5, 2014 Roč. 12 (2014), s. 205-208 ISBN: 978-1-4799-7738-3

2016 [1] VOKOROKOS, L., MIHAL'OV, J., LEŠČIŠIN, L. Possibilities of depth cameras and ultra wide band sensor In: SAMI 2016 : IEEE 14th International Symposium on Applied Machine Intelligence and Informatics : Herľany, January 21-23, 2016 P. 57-61 ISBN: 978-146738740-8

2017 [1] MADOŠ, B. et al. The CASE tool for programming of the multi-core System-on-a-Chip with the data flow computation control In: SAMI 2017 : IEEE 15th International Symposium on Applied Machine Intelligence and Informatics : Herľany, 26-28 January, 2017 P. 165-168 ISBN: 978-150905654-5

2019 [4] BEDNÁR, Branislav - BILANOVÁ, Zuzana - PEKÁR, Adrián The automated translation of natural language sentences into intensional logic at the type analysis and construction synthesis levels In: Acta Electrotechnica et Informatica Roč. 19, č. 4 (2019), s. 3-7 ISSN: 1335-8243

2019 [4] MADOŠ, Branislav - BILANOVÁ, Zuzana On data hiding using domain specific hierarchical data structure svdag for geometry representation of voxelized three-dimensional scenes In: Acta Electrotechnica et Informatica Roč. 19, č. 4 (2019), s. 29-34 ISSN: 1335-8243

2015 [4] HURTUK, Ján - MADOŠ, Branislav - HALČÍN, Štefan Sound-based communication in the process of malware distribution In: Acta Electrotechnica et Informatica Roč. 15, č. 2 (2015), s. 62-65 ISSN: 1335-8243

2019 [1] UCHNAR, Matus - FECILAK, Peter Behavioral malware analysis algorithm comparison In: SAMI 2019 : 17th IEEE World Symposium on Applied Machine Intelligence and Informatics : Herlany, 24-26 January, 2019 P. 397-400 ISBN: 978-1-7281-0250-4

ADE003 [157808] Testing of IDS model using several intrusion detection tools / Michal Ennert, Eva Chovancová, Zuzana Dudláková - 2015.In: Journal of Applied Mathematics and Computational Mechanics. Vol. 14, no. 1 (2015), p. 55-62. - ISSN 2353-0588 Spôsob prístupu: <http://amcm.pcz.pl/index.php?id=view&volume=14&issue=1>.

[ENNERT, Michal - CHOVCOVÁ, Eva - DUDLÁKOVÁ, Zuzana]

Ohlasy:

2015 [4] VOKOROKOS, Liberios et al. THE WEB APPLICATION OF THE SLAMETER TOOL In: Acta Electrotechnica et Informatica Roč. 15, č. 1 (2015), s. 15-23 ISSN: 1338-3957

2016 [1] VOKOROKOS, L., UCHNAR, M., HURTUK, J. The Obfuscation Efficiency Measuring Schemes In: INES 2016 : 20th Jubilee IEEE International Conference on Intelligent Engineering Systems : Budapest, 30 June - 2 July, 2016 P. 125-130 ISBN: 978-150901216-9

2018 [2] BRANITSKIY, A., KOTENKO, I. Software Tool for Testing the Packet Analyzer of Network Attack Detection Systems In: SIN 2018 : 11th International Conference on Security of Information and Networks : Cardiff, 10-12 September, 2018 DOI: 10.1145/324437.3264488 (2018), article no. a12 ISBN: 978-1-4503-6608-3

2016 [1] VOKOROKOS, Liberios - UCHNAR, Matus - LESCISIN, Ľubor Performance optimization of applications based on non-relational databases In: ICETA 2016 : 14th IEEE International Conference on Emerging eLearning Technologies and Applications : 24-25 November, 2016 DOI: 10.1109/ICETA.2016.7802079 ISBN: 978-1-5090-4701-7

2016 [1] PERHAC, Jan - MIHALYI, Daniel - NOVITZKA, Valerie Between syntax and semantics of resource oriented logic for ids behavior description In: Journal of Applied Mathematics and Computational Mechanics Vol. 15, no. 2 (2016), p. 105-118 ISSN: 2299-9965

2018 [1] MIHAL'OV, Juraj et al. Potential of low cost motion sensors compared to programming environments In: Acta Polytechnica Hungarica Vol. 15, no. 6 (2018), p. 155-177 ISSN: 1785 – 8860

2020 [3] PEKÁR, A., CHOVANEC, M.: Reducing Time-Related Demands of Flow-Based Network Monitoring Tools Emerging during Data Processing. In: International Journal of Signal Processing Systems Vol. 4, no. 6(2020): p. 537-541. Dostupné na internete: ISSN 2315-4535

ADF002 [99080] Parallel scene splitting and assigning for fast ray tracing / Liberios Vokorokos, Eva Danková, Norbert Ádám - 2010.In: Acta Electrotechnica et Informatica. Roč. 10, č. 2 (2010), s. 33-37. - ISSN 1335-8243 Spôsob prístupu: <http://www.aei.tuke.sk>.

[VOKOROKOS, Liberios - CHOVCOVÁ, Eva - ÁDÁM, Norbert]

Ohlasy:

2012 [1] SZABÓ, Csaba - KOREČKO, Štefan - SOBOTA, Branislav Data processing for virtual reality In: Intelligent Systems Reference Library Vol. 26 (2012), p. 333-361 ISSN: 1868-4394 ISBN: 978-3-642-23362-3

2012 [3] SZABÓ, Csaba - SOBOTA, Branislav Path-finding algorithm application for route-searching in different areas of computer graphics In: New Frontiers in Graph Theory P. 169-186 ISBN: 978-953-51-0115-4

ADF003 [161937] Potential of LEGO © EV3 mobile robots / Liberios Vokorokos, Juraj Mihaľov, Eva Chovancová - 2015.In: Acta elektrotechnica et informatika. Roč. 15, č. 2 (2015), s. 31-34. - ISSN 1335-8243

[VOKOROKOS, Liberios - MIHAL'OV, Juraj - CHOVCOVÁ, Eva]

Ohlasy:

2016 [1] MADOŠ, B. et al. Brain-Computer Interface and Arduino Microcontroller Family Software Interconnection Solution In: SAMI 2016 : IEEE 14th International Symposium on Applied Machine Intelligence and Informatics : Herľany, 21-23 January, 2016 P. 217-221 ISBN: 978-146738740-8

ADM001 [195021] The impact of data representationon hardware based MLP network implementation / Norbert Ádám ... [et al.] - 2018.In: Acta Polytechnica Hungarica. Vol. 15, no. 2 (2018), p. 69-88. - ISSN 1785-8860

[ÁDÁM, Norbert - BALÁŽ, Anton - PIETRIKOVÁ, Emília - CHOVCOVÁ, Eva - FECIĽAK, Peter]

Ohlasy:

[1] PAPCUN, P., KAJÁTI, E., KOZIOREK, J. Human machine interface in concept of Industry 4.0 In: DISA 2018 : 1st IEEE World Symposium on Digital Intelligence for Systems and Machines : Košice, 23-25 August, 2018 P. 289-296 ISBN: 978-1-5386-5102-5

2019 [1] KERTÉSZ, G., SZÉNÁSI, S., VÁMOSSY, Z. A novel method for Convolutional Neural Architecture Generation with memory limitation In: SAMI 2019 : 17th IEEE World Symposium on Applied Machine Intelligence and Informatics : Herľany, 24-26 January, 2019 P. 229-234 ISBN: 978-172810250-4

2020 [1] BAKLANOV, A., BAKLANOVA, O.: The Development of Hybrid IP Architecture for Solving the Problems of Heating Networks (using pipeline-parallel data processing technology). In: Acta polytechnica hungarica Vol. 17, no. 1(2020): p. 123-140. ISSN 1785-8860

2019 [1] TUSOR, B., TOTH, J.t.: SIT-based Functional Dependency Extraction. In: ACTA POLYTECHNICA HUNGARICA Vol. 16, no. 10(2019): p. 65-81. ISSN 1785-8860

ADM002 [202991] Abstraction-enriched Formal Methods Integration / Slavomír Šimoňák ... [et al.] - 2018.In: Acta Polytechnica Hungarica : An international peer-reviewed scientific journal of Óbuda University, Hungarian Academy of Engineering and IEEE Hungary Section : journal of applied sciences. - Budapešť (Maďarsko) : Budapest Óbuda University Roč. 15, č. 7 (2018), s. 179-200 [print, online]. - ISSN 1785-8860 Spôsob prístupu: http://www.uni-obuda.hu/journal/Simonak_Uchnar_Fecilak_Chovancova_Chovanec_86.pdf.

[ŠIMOŇÁK, Slavomír - UCHNÁR, Matúš - FECIĽAK, Peter - CHOVARCOVÁ, Eva - CHOVARNEC, Martin]

Ohlasy:

2019 [4] BEDNÁR, Branislav - BILANOVÁ, Zuzana - PEKÁR, Adrián The automated translation of natural language sentences into intensional logic at the type analysis and construction synthesis levels In: Acta Electrotechnica et Informatica Roč. 19, č. 4 (2019), s. 3-7 ISSN: 1335-8243

AED001 [108769] An anomaly-based intrusion detection system / Eva Danková, Norbert Ádám, Peter Jakubčo - 2011. - 1 elektronický optický disk (CD-ROM).In: Electrical Engineering and Informatics 2 : Proceeding of the Faculty of Electrical Engineering and Informatics of the Technical University of Košice. - Košice : FEI TU, 2011 S. 260-264. - ISBN 978-80-553-0611-7

[CHOVARCOVÁ, Eva - ÁDÁM, Norbert - JAKUBČO, Peter]

Ohlasy:

2013 [1] VOKOROKOS, L. et al. Sophisticated Honeypot mechanism - The autonomous hybrid solution for enhancing computer system security In: SAMI 2013 : IEEE 11th International Symposium on Applied Machine Intelligence and Informatics : Herľany, January 31 - February 2, 2013 S. 41-46 ISBN: 978-146735929-0

2015 [4] VOKOROKOS, Liberios et al. THE WEB APPLICATION OF THE SLAMETER TOOL In: Acta Electrotechnica et Informatica Roč. 15, č. 1 (2015), s. 15-23 ISSN: 1335-8243

2016 [3] MAHAJAN, Surendra - ADAGALE, Akshay Mhasku Adagale - CHETNA Sahare Intrusion Detection System Using Raspberry Pi Honeypot in Network Security In: International Journal of Engineering Science and Computing Vol. 6, no. 3 (2016), 2792-2795 ISSN: 2321-3361

2019 [1] UMAMAHESWARI, A., KALAAVATHI, B. Honeypot TB-IDS: trace back model based intrusion detection system using knowledge based honeypot construction model In: Cluster computing - the Journal of Networks Software Tools and Applications Vol. 22, no. 6 (2019), p. 14027-14034 ISSN: 1386-7857

2015 [3] BALÁŽ*, A., MADOŠ, B.: Android Access Control Extension. In: Acta Informatica Pragensia Vol. 4, no. 3(2015): p. 310-317. Dostupné na internete: file:///C:/Users/Eva%20Chovancova/Downloads/Android_Access_Control_Extension.pdf ISSN 310–317

2015 [3] SADAMATE, S.s., NANDEDKAR, V.s.: Advance Honey Pot Mechanism- The Hybrid Solution for Enhancing Computer System Security with DoS. In: International Journal of Science and Research: p. 562-565. ISSN 2319-7064

2018 [3] DEVI PRIYA, M., LAVANYA, A.: Intrusion Detection System Using Raspberry Pi Honeypot in Network Security. In: International Journal of Scientific Research in Computer Science, Engineering and Information Technology Vol. 4, no. 3(2018): p. 41-45. Dostupné na internete: <http://ijsrcseit.com/paper/CSEIT184308.pdf> ISSN 2456-3307

AED003 [108771] Distributed emulation using GPGPU / Peter Jakubčo, Eva Danková - 2011. - 1 elektronický optický disk (CD-ROM).In: Electrical Engineering and Informatics 2 : proceeding of the Faculty of Electrical Engineering and Informatics of the Technical University of Košice. - Košice : FEI TU, 2011 S. 284-287. - ISBN 978-80-553-0611-7 [JAKUBČO, Peter - CHOVARCOVÁ, Eva]

Ohlasy:

2013 [4] FANFARA, Peter - RADUŠOVSKÝ, Ján Independent Hybrid Honeypot Using Passive Fingerprinting Method for Enhancing Computer System Security In: SCYR 2013 : 13th Scientific Conference of Young Researchers : proceedings from conference : Herľany, May 14th, 2013 S. 137-143 ISBN: 978-80-553-1422-8

2013 [1] FANFARA, Peter - DUFALA, Marek - RADUŠOVSKÝ, Ján Autonomous Hybrid Honeypot as the Future of Distributed Computer Systems Security In: Acta Polytechnica Hungarica Vol. 10, no. 6 (2013), p. 25-42 ISSN: 1785-8860

2013 [3] FANFARA, Peter - PEKÁR, Adrián - BODNÁROVÁ, Agáta Securing Distributed Computer System through Sophisticated Autonomous Hybrid Honeypot Technology In: Poster 2013 : 17th International Student Conference on Electrical Engineering : Prague, May 16, 2013 P. 1-8 ISBN: 978-80-01-05242-6

AFC006 [126701] Multicore architecture for control and processing data from the laboratory for alternative energy sources / E. Danková, M. Chovanec - 2012.In: AEI'2012 : International Conference on Applied Electrical Engineering and Informatics 2012 : August 26-September 02, 2012, Germany. - Košice : FEI TU, 2012 P. 48-52. - ISBN 978-80-553-1030-5 [CHOVANCOVÁ, Eva - CHOVANEC, Martin]

Ohlasy:

2013 [1] VOKOROKOS, L. et al. Sophisticated Honeypot mechanism - the autonomous hybrid solution for enhancing computer system security In: SAMI 2013 : IEEE 11th International Symposium on Applied Machine Intelligence and Informatics : proceedings : Herľany, January 31 - February 2, 2013 S. 41-46 ISBN: 978-146735929-0

AFC009 [135573] Issues in the Passive Approach of Network Traffic Monitoring / Adrián Pekár ... [et al.] - 2013.In: INES 2013 : IEEE 17th International Conference on Intelligent Engineering Systems : proceedings : June 19-21, 2013, Costa Rica. - Budapest : IEEE, 2013 P. 327-332. - ISBN 978-1-4799-0828-8

[PEKÁR, Adrián - CHOVANCOVÁ, Eva - FANFARA, Peter - TRELOVÁ, Jana]

Ohlasy:

2015 [1] VOKOROKOS, Liberios, DRIENIK, Pavol. Abusing mobile devices for Denial of Service attacks In: SAMI 2015 : IEEE 13th International Symposium on Applied Machine Intelligence and Informatics : Proceedings : Herľany : 22-24 January, 2015 P. 21-24 ISBN: 978-147998221-9

2014 [4] BIŇAS, Miroslav, PIETRIKOVÁ, Emília Useful recommendations for successful implementation of programming courses In: ICETA 2014 : IEEE 12th International Conference on Emerging eLearning Technologies and Applications : The High Tatras : Starý Smokovec : December 4-5, 2014 Roč. 12 (2014), s. 397-401 ISBN: 978-1-4799-7738-3

2016 [1] VOKOROKOS, L., UCHNÁR, M., LEŠČÍŠIN, L. Collection of selected data using web technologies In: SAMI 2016 : IEEE 14th International Symposium on Applied Machine Intelligence and Informatics : Herľany, 21-23 January, 2016 P. 143-146 ISBN: 978-146738740-8

2015 [4] PIETRIKOVÁ, Emília, JUHÁR, Ján, ŠŤASTNÁ, Jana Towards Automated Assessment in Game-Creative Programming Courses In: ICETA 2015 : 13th International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec, 26-27 November, 2015 S. 307-312 ISBN: 978-1-4673-8534-3

2017 [1] VOKOROKOS, L. - BILANOVÁ, Z. - MIHÁLYA, D. Hanoi towers in resource oriented perspective In: SAMI 2017 : IEEE 15th International Symposium on Applied Machine Intelligence and Informatics : Herľany, 26-28 January, 2017 P. 179-184 ISBN: 978-150905654-5

2014 [1] HURTUK, Jan et al. The malicious code hiding techniques, code obfuscation problem In: ICETA : 12th IEEE International Conference on Emerging eLearning Technologies and Applications : Herľany, 04-05 December, 2014 P. 181-185 ISBN: 978-1-4799-7740-6

2019 [1] DUQUE-TORRES, A. et al. An approach based on knowledge-defined networking for identifying heavy-hitter flows in data center networks In: Applied Sciences Vol. 9, no. 22 (2019), art. no. 4808 ISSN: 2076-3417

AFC011 [171933] Motion Sensors: Gesticulation Efficiency Across Multiple Platforms / Liberios Vokorokos, Juraj Mihaľov, Eva Chovancová - 2016.In: INES 2016. - Danvers : IEEE, 2016 P. 293-298. - ISBN 978-1-5090-1215-2

[VOKOROKOS, Liberios - MIHAĽOV, Juraj - CHOVCOVÁ, Eva]

Ohlasy:

2016 [1] CALVARESI, D. et al. Exploiting a touchless Interaction to drive a wireless mobile robot powered by a realtime operating system In: CEUR Workshop Proceedings volume 1746 : RTA-CSIT 2016 : 2nd International Conference on Recent Trends and Applications in Computer Science and Information Technology : Tirana, 18-19 November, 2016 P. 1-10 ISSN: 1613-0073

2017 [1] RAHAGIYANTO, Angga et al. Hand Gesture Classification for Sign Language Using Artificial Neural Network In: ICSEC 2017 : 21st International Computer Science and Engineering Conference P. 205-209 ISSN: 2381-5035 ISBN: 978-1-5386-0787-9

2018 [1] MIHAĽOV, J. et al. Potential of low cost motion sensors compared to programming environments In: Acta Polytechnica Hungarica Vol. 15, no. 6 (2018), p. 155-177 ISSN: 1785-8860

2019 [1] KHALAF, A.S. et al. A comparative study of hand gesture recognition devices in the context of game design In: ISS 2019 : 14th ACM International Conference on Interactive Surfaces and Spaces : Deajon, 10-13 November, 2019 P. 397-402 ISBN: 978-145036891-9

2019 [1] DING, I.-J., TSAI, C.-Y., YEN, C.-Y. A design on recommendations of sensor development platforms with different sensor modalities for making gesture biometrics-based service applications of the specific group In: Microsystem Technologies DOI: 10.1007/s00542-019-04503-2 (2019), p. 1-14 ISSN: 0946-7076

AFD006 [99081] Task scheduling in distributed system for photorealistic rendering / L. Vokorokos, E. Danková, N. Ádám - 2010. - 1 elektronický optický disk (CD-ROM).In: SAMI 2010 : 8th International Symposium on Applied Machine Intelligence and Informatics : January 28-30, 2010, Herľany, Slovakia. - S. l. : IEEE, 2010 S. 43-47. - ISBN 978-1-4244-6423-4 Spôsob prístupu: <http://www.sami.tuke.sk>.

[VOKOROKOS, Liberios - CHOVCOVÁ, Eva - ÁDÁM, Norbert]

Ohlasy:

2012 [1] SZABÓ, Csaba - KOREČKO, Štefan - SOBOTA, Branislav Data Processing for Virtual Reality In: Intelligent Systems reference Library Vol. 26 (2012), p. 333-361 ISSN: 1868-4394 ISBN: 978-3-642-23362-3

2015 [3] LI, Qian, WU, Wei-Guo, HUANG, Jian-Hang et al. Survey of research progress on render farm In: Application Research of Computers Vol. 32, no. 3 (2015), p. 652-657 ISSN: 1001-3695

2012 [1] HROZEK, František et al. Digital preservation of historical buildings using virtual reality technologies In: Open Computer Science Vol. 2, no. 3 (2012), p. 272-282 ISSN: 2299-1093

2016 [1] SELVARAJ, Rajalakshmi - KUTHADI, Venu Madhav - MARWALA, Tshilidzi EIDPS: An efficient approach to protect the network and intrusion prevention In: Advances in Intelligent Systems and Computing : 3rd

International Conference on Information System Design and Intelligent Applications, volume 2 : Anits Campus, 08-09 January, 2016 Vol. 434 (2016), P. 35-47 ISSN: 2194-5357 ISBN: 978-81-322-2752-6

2019 [1] PERHÁČ, J., BILANOVÁ, Z., HAVRILČÁKOVÁ, G. Simple-typed functional language modeled by category theory In: ICTERI 2019 : 15th International Conference on ICT in Education, Research, and Industrial Applications: : Kherson, 12-15 June, 2019 P. 34-43 ISSN: 1613-0073

2018 [1] DESHPANDE, P.rachi et al. HIDS: A host based intrusion detection system for cloud computing environment In: International Journal of System Assurance Engineering and Management Vol. 9, no. 3 (2018), p. 567-576 ISSN: 0975-6809

2013 [1] AZMI, Reza - PISHGOO, Boshra SHADuDT: Secure hypervisor-based anomaly detection using danger theory In: Computers and Security Vol. 39 (2013), p. 268-288 ISSN: 0167-4048

2013 [1] SHONE, Nathan et al. Misbehaviour monitoring on system-of-systems components In: CRISIS : 8th International Conference on Risks and Security of Internet and Systems: La Rochelle, 23-25 October, 2013 P. 1-6 ISBN: 978-1-4799-3488-1

2020 [1] UMAMAHESWARI, A., KALAAVATHI, B.: Honeypot TB-IDS: trace back model based intrusion detection system using knowledge based honeypot construction model. In: CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS: SPRINGER Vol. 22, no. (2020): p. 14027-14034. ISSN 1386-7857

AFD011 [113197] Operand processing and P-single operators / L. Vokorokos ... [et al.] - 2011. - 1 elektronický optický disk (CD-ROM).In: INES 2011 : 15th IEEE International Conference on Intelligent Engineering Systems : proceedings : June 23-25, 2011, Poprad, High Tatras, Slovakia. - Budapest : IEEE, 2011 P. 209-214. - ISBN 978-1-4244-8955-8

[VOKOROKOS, Liberios - ÁDÁM, Norbert - MADOŠ, Branislav - CHOVANCOVÁ, Eva]

Ohlasy:

2012 [1] ÁDAM, N. - MADOŠ, B. - BALÁŽ, A. P-double operators in the pipeline system of DF-KPI architecture In: INES 2012 : IEEE 16th International Conference on Intelligent Engineering Systems : art. no. 6249859 : Lisbon, 13-15 June, 2012 P. 375-362 ISBN: 978-146732695-7

AFD014 [118522] Usage of asymmetric encryption algorithms to enhance the security of sensitive data in secure communication / P. Fanfara, E. Danková, M. Dufala - 2012. - 1 elektronický optický disk (CD-ROM).In: SAMI 2012 : 10th IEEE Jubilee International Symposium on Applied Machine Intelligence and Informatics : proceedings : Herľany, Slovakia, January 26-28, 2012. - Budapest : IEEE, 2012 S. 213-217. - ISBN 978-1-4577-0195-5 [FANFARA, Peter - CHOVANCOVÁ, Eva - DUFLA, Marek]

Ohlasy:

2013 [1] VOKOROKOS, Liberios et al. Yet Another Attempt in User Authentication In: Acta Polytechnica Hungarica Vol. 10, no. 3 (2013), p. 37-50 ISSN: 1785-8860

2013 [3] VOKOROKOS, L. et al. A Distributed Network Intrusion Detection System Architecture Based on Computer Stations Using GPGPU In: INES 2013 : IEEE 17th International Conference on Intelligent Engineering Systems: proceeding : Costa-Rica, June 19-21, 2013 P. 323-326 ISBN: 978-1-4799-0828-8

2013 [1] VOKOROKOS, L. et al. Innovative operating memory architecture for computers using the data driven computation model In: Acta Polytechnica Hungarica Vol. 10, no. 5 (2013), p. 63-79 ISSN: 1785-8860

2013 [1] VOKOROKOS, Liberios, PEKÁR, Adrián, FECIĽAK, Peter IPFIX Mediation Framework of the SLAmeter Tool

In: ICETA 2013 : 11th IEEE International Conference on Emerging eLearning Technologies and Applications : proceedings : October 24-25, 2013, Stara Lesna, Slovakia P. 311-314 ISBN: 978-1-4799-2161-4

2014 [3] CHOURASIA, Smita , SINGH, Kedar Nath A Review: Achieving Data using DES and RSA Algorithm In: International Journal of Modern Computer Science Vol. 2, no. 6 (2014), p. 8-12 ISSN: 2320-7868

2015 [1] COONJAH, I., CATHERINE, P.C., SOYJAUDAH, K.M.S. A VPN framework through multi-layer tunnels based on OpenSSH In: ICCCA 2015 : International Conference on Computing, Communication and Automation : Noida; India : 15-16 May 2015 P. 1395-1401 ISBN: 978-147998890-7

2016 [1] CHOURASIA, S., SINGH, K.N. An efficient hybrid encryption technique based on DES and RSA for textual data In: Advances in Intelligent Systems and Computing Vol. 433 (2016), p. 73-80 ISSN: 2194-5357 ISBN: 978-813222753-3

2015 [3] SINGHAI, Priyank - SHRIVASTAV, Amit A review on Image Security through standard encryption techniques In: International Journal of Advanced Technology and Engineering Exploration Vol. 2, no. 12 (2015), p. 170-174 ISSN: 2394-5443

2017 [1] HONG, Z., NAN, G. Java source code protection based on JNI and AES algorithm In: CSE - EUC 2017 : IEEE International Conference on Computational Science and Engineering and IEEE/IFIP International Conference on Embedded and Ubiquitous Computing : volume 1 : Guangzhou, 21-24 July, 2017 P. 846-849 ISBN: 978-153863221-5

2016 [3] KORE, A., GUPTA2, S.: Symmetric Encryption Algorithm based on keys generated from Biometrics. In: International Journal of Recent Trends in Engineering & Research (IJRTER) Vol. 2, no. (2016): p. 343-352. Dostupné na internete: <https://www.ijrter.com/papers/volume-2/issue-5/symmetric-encryption-algorithm-based-on-keys-generated-from-bio-metrics.pdf> ISSN 2455-1457

AFD017 [130663] Automated news content identification from sources of Technical University of Kosice environment / Marek Blanár ... [et al.] - 2013.In: SAMI 2013 : IEEE 11th International Symposium on Applied Machine Intelligence and Informatics : proceedings : January 31 - February 2, 2013, Herľany, Slovakia. - Budapest : IEEE, 2013 S. 89-93. - ISBN 978-1-4673-5926-9

[BLANÁR, Marek - PEKÁR, Adrián - CHOVCOVÁ, Eva - RADUŠOVSKÝ, Ján]

Ohlasy:

2016 [1] VOKOROKOS, L., UCHNÁR, M., LEŠČÍŠIN, L. Collection of selected data using web technologies In: SAMI 2016 : 14th International Symposium on Applied Machine Intelligence and Informatics : Herľany, 21-23 January, 2016 P. 143-146 ISBN: 978-146738740-8

2017 [1] HURTUK, J., ADAM, N., CHOVCOVÁ, M The arduino platform connected to education process In: INES 2017 : 21st International Conference on Intelligent Engineering Systems : Larnaca, 20-23 October, 2017 P. 71-76 ISBN: 978-147997677-5

AFD018 [139563] Usage of Proposed Autonomous Hybrid Honeypot for Distributed Heterogeneous Computer Systems in Education Process / P.Fanfara, M. Dufala, E. Chovancová - 2013.In: ICETA 2013 : 11th IEEE International Conference on Emerging eLearning Technologies and Applications : proceedings : October 24-25, 2013, Stary Smokovec. - Danvers : IEEE, 2013 P. 83-88. - ISBN 978-1-4799-2161-4

[FANFARA, Peter - DUFLA, Marek - CHOVCOVÁ, Eva]

Ohlasy:

2015 [1] VOKOROKOS, Liberios , DRIENIK, Pavol Abusing mobile devices for Denial of Service attacks In: SAMI

2015 : IEEE 13th International Symposium on Applied Machine Intelligence and Informatics : Proceedings : Herľany : 22-24 January 2015 P. 21-24 ISBN: 978-147998221-9

2014 [4] TREMKO, Samuel , PEKÁR, Adrián , JUHÁR, Ján , JANITOR, Jozef Reduction of IP flow information in network traffic monitoring systems In: ICETA 2014 : 12th IEEE International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec : December 4-5, 2014 Roč. 12 (2014). s. 385-390 ISBN: 978-1-4799-7738-3

2014 [4] VOKOROKOS, Liberios, ENNERT, Michal, DUDLÁKOVÁ, Zuzana A CONTROL NODE FOR INTRUSION DETECTION SYSTEMS MANAGEMENT In: Acta Electrotechnica et Informatica Roč. 14, č. 3 (2014), s. 28-31 ISSN: 1335-8243

2015 [3] BAYKARA, Muhammet-DAŞ, Resul A Survey on Potential Applications of Honeypot Technology in Intrusion Detection Systems In: IJCNA 2015 : International Journal of Computer Networks and Applications Vol. 2, no. 5 (2015) ISSN: 2395-0455

2018 [1] BAYKARA, M., DAS, R. A novel honeypot based security approach for real-time intrusion detection and prevention systems In: Journal of Information Security and Applications Vol. 41 (2018), p. 103-116 ISSN: 2214-2134

AFD019 [139568] Algorithms for User Detection and Authentication based on Face Analysis / M. Chovanec ... [et al.] - 2013.In: ICETA 2013 : 11th IEEE International Conference on Emerging eLearning Technologies and Applications : proceedings : October 24-25, 2013, Starý Smokovec. - Danvers : IEEE, 2013 P. 63-66. - ISBN 978-1-4799-2161-4

[CHOVANEC, Martin - BÍLY, Jan - CHOVCOVÁ, Eva - RADUŠOVSKÝ, Ján]

Ohlasy:

2018 [1] MIHAL'OV, Juraj et al. Potential of Low Cost Motion Sensors Compared to Programming Environments In: Acta Polytechnica Hungarica Vol. 15, no. 6 (2018), p. 155-177 ISSN: 1785-8860

AFD020 [149063] Increasing Efficiency of the Sequential Algorithms Programs Execution Using CUDA / Liberios Vokorokos ... [et al.] - 2014.In: SAMI 2014 : IEEE 12th International Symposium on Applied Machine Intelligence and Informatics : Proceedings : January 23-25, 2014, Herľany, Slovakia. - Danvers : IEEE Computer Society, 2014 P. 281-284. - ISBN 978-1-4799-3441-6

[VOKOROKOS, Liberios - HARTINGER, Miroslav - ÁDÁM, Norbert - CHOVCOVÁ, Eva - RADUŠOVSKÝ, Ján]

Ohlasy:

2014 [3] DIPAK, Ramoliya, ISHAN , Rajani Harnessing GPU for achieving Collaborative effects in NonGPU Processes by Exerting Warp level Programming In: International Journal of Engineering Technology, Management and Applied Sciences Vol. 2, no. 7 (2014), p. 13-17 ISSN: 2349-4476

2018 [1] MIHAL'OV, J. et al. Potential of Low Cost Motion Sensors Compared to Programming Environments In: Acta Polytechnica Hungarica Vol. 15, no. 6 (2018), p. 155-177 ISSN: 1785-8860

AFD021 [153715] DIDS based on hybrid detection / M. Chovanec, E. Chovancová, M. Dufala - 2014.In: ICETA 2014 : 12th IEEE International Conference on Emerging eLearning Technologies and Applications : proceedings : December 4-5, 2014, Starý Smokovec. - Danvers : IEEE, 2014 S. 79-83. - ISBN 978-1-4799-7738-3

[CHOVANEC, Martin - CHOVCOVÁ, Eva - DUFALA, Marek]

Ohlasy:

2015 [4] VOKOROKOS, Liberios et al. THE WEB APPLICATION OF THE SLAMETER TOOL In: Acta Electrotechnica et Informatica Roč. 15, č. 1 (2015), s. 15-23 ISSN: 1335-8243

2016 [1] VOKOROKOS, L., UCHNAR, M., HURTUK, J. The obfuscation efficiency measuring schemes In: INES 2016 : IEEE 20th Jubilee International conference on Intelligent Engineering Systems : Budapest, June 30 - July 2, 2016 P. 125-130 ISBN: 978-150901216-9

2017 [1] VOKOROKOS, L., DANKOVIČOVÁ, Z., LEŠČIŠIN, L. Using of the forensic analyzing tools, code obfuscation In: SAMI 2017 : IEEE 15th International Symposium on Applied Machine Intelligence and Informatics : proceedings : Herľany, 26-28 January, 2017 P. 33-36 ISBN: 978-150905654-5

2016 [2] VOKOROKOS, L. - UCHNAR, M. - LEŠČIŠIN, L. Performance optimization of applications based on non-relational databases In: ICETA 2016 : 14th IEEE International Conference on Emerging eLearning Technologies and Applications : Starý Smokovec, 24-25 Novemberm 2016 S. 371-376 ISBN: 978-150904701-7

AFD022 [153717] Multicore processor focused on voice biometrics / E. Chovancová ... [et al.] - 2014. In: ICETA 2014 : 12th IEEE International Conference on Emerging eLearning Technologies and Applications : proceedings : December 4-5, 2014, Starý Smokovec. - Danvers : IEEE, 2014 S. 73-77. - ISBN 978-1-4799-7738-3

[CHOVANCOVÁ, Eva - DUDLÁKOVÁ, Zuzana - FORTOTIRA, Olympia - RADUŠOVSKÝ, Ján]

Ohlasy:

2014 [4] MADOŠ, Branislav, HURTUK, Ján, ČAIKOVSKÝ, Marek VISUAL PROGRAMMING TOOL FOR COMPUTER WITH DATA FLOW COMPUTATION CONTROL In: Acta Electrotechnica et Informatica Roč. 14, č. 4 (2014), s. 27-30 ISSN: 1335-8243

AFD023 [161822] Cloud computing system for small and medium corporations / Eva Chovancová, Liberios Vokorokos, Martin Chovanec - 2015. In: SAMI 2015. - Danvers : IEEE, 2015 S. 171-174. - ISBN 978-147998221-9

[CHOVANCOVÁ, Eva - VOKOROKOS, Liberios - CHOVARNEC, Martin]

Ohlasy:

2017 [1] XU, Xiaolong et al. Data Placement for Privacy-Aware Applications over Big Data in Hybrid Clouds In: Security and Communication Networks DOI: 10.1155/2017/2376484 ISSN: 1939-0114

2018 [1] MIHAL'OV, Juraj et al. Potential of Low Cost Motion Sensors Compared to Programming Environments In: Acta Polytechnica Hungarica Vol. 15, no. 6 (2018), p. 155-177 ISSN: 1785-8860

2018 [1] KAMATH, V.K., VIJAYA ARJUNAN, R. Cloud computing for small and medium enterprises using infrastructure-as-a-service approach In: Journal of Advanced Research in Dynamical and Control Systems Vol. 10, no. 4 (2018), p. 56-62 ISSN: 1943-023X

AFD024 [166799] Social network and forum hybrid / Eva Chovancová, Martin Chovanec, Dominik Mičuta - 2015. In: Informatics 2015. - Košice : TU, 2015 S. 124-127. - ISBN 978-1-4673-9868-8 Spôsob prístupu: <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7377820>.

[CHOVANCOVÁ, Eva - CHOVARNEC, Martin - MIČUTA, Dominik]

Ohlasy:

2017 [1] UCHNÁR, M. - HURTUK, J. Safe user authentication in a network environment In: SAMI 2017 : 15th IEEE

International Symposium on Applied Machine Intelligence and Informatics : art. no. 7880352 : Herľany, 26-28 January, 2017 P. 451-454 ISBN: 978-150905654-5

AFD027 [179529] Interactive creation of hash tables / Martin Chovanec, Eva Chovancová, Marcel Behún - 2016.In: ICETA 2016. - Danvers : IEEE, 2016 S. 109-114. - ISBN 978-1-5090-4699-7

[CHOVANEC, Martin - CHOVCOVÁ, Eva - BEHÚN, Marcel]

Ohlasy:

2017 [1] VOKOROKOS, Liberios - UCHNAR, Matus - BALÁŽ, Anton MongoDB scheme analysis In: INES 2017 : 21st IEEE International conference on intelligent engineering systems : Larnaca, 20-23 October, 2017 P. 67-70 ISSN: 1562-5850 ISBN: 978-1-4799-7677-5

AFD028 [180677] Maintenance performance audit software / Martin Štancel, Hana Pačaiová, Eva Chovancová - 2017.In: SAMI 2017. - Danvers : IEEE, 2017 S. 455-460. - ISBN 978-1-5090-5654-5

[ŠTANCEL, Martin - PAČAIOVÁ, Hana - CHOVCOVÁ, Eva]

Ohlasy:

2018 [1] FUSKO, Miroslav et al. Digitization in the technical service management system In: MM Science Journal Vol. 2018, no. March (2018), p. 2260-2266 ISSN: 1803-1269

AFD029 [195719] Downsizing of web server design using Raspberry Pi 3 single board computer platform / Branislav Madoš ... [et al.] - 2018.In: Informatics 2017. - Danvers : IEEE, 2017 S. 238-242. - ISBN 978-1-5386-0889-0

Spôsob prístupu:
https://www.researchgate.net/publication/324096186_Downsizing_of_web_server_design_using_Raspberry_Pi_3_single_board_computer_platform.

[MADOŠ, Branislav - HURTUK, Ján - CHOVCOVÁ, Eva - FECIĽAK, Peter - BAJKÓ, Dávid]

Ohlasy:

2018 [1] HSU, H.P. et al. Constructing a smart home control system with the internet of things In: APCAP 2018 : 7th Asia-Pacific Conference on Antennas and Propagation: New Zealand, 5-8 August, 2018 P. 128-129 ISSN: 978-153865648-8