



A legfrissebb szakirodalmi források

Szakirodalmi ajánló alkalmazott matematika és alkalmazott informatika témakörben

2019/2. sz. hírlevél

Open access források

Barbaresco, F., Gazeau, J.-P.: [Modern Fourier Analysis and Fourier Heat Equation in Information Sciences for the XXIst century](#) (2019)

DOI: 10.3390/books978-3-03897-747-6

(adatbázis: DOAB – Directory of Open Access Books)

Smarandache, F., Zhang, X., Ali, M.: [Algebraic Structures of Neutrosophic Triplets, Neutrosophic Duplets, or Neutrosophic Multisets Volume 1](#) (2019)

DOI: 10.3390/books978-3-03897-385-0

(adatbázis: DOAB – Directory of Open Access Books)

Smarandache, F., Zhang, X., Ali, M.: [Algebraic Structures of Neutrosophic Triplets, Neutrosophic Duplets, or Neutrosophic Multisets Volume 2](#) (2019)

DOI: 10.3390/books978-3-03897-476-5

(adatbázis: DOAB – Directory of Open Access Books)

Yang, E.: [Fixpointed Idempotent Uninorm \(Based\) Logics](#) (2019)

DOI: 10.3390/math7010107

(adatbázis: DOAJ – Directory of Open Access Journals)

Dirik, M., Castillo, O., Kocamaz, A. F.: [Visual-Servoing Based Global Path Planning Using Interval Type-2 Fuzzy Logic Control](#) (2019)

DOI: 10.3390/axioms8020058

(adatbázis: DOAJ – Directory of Open Access Journals)

Aouf, A., Boussaid, L., Sakli, A. et al.: [Same Fuzzy Logic Controller for Two-Wheeled Mobile Robot Navigation in Strange Environments](#) (2019)

DOI: 10.1155/2019/2465219

(adatbázis: DOAJ – Directory of Open Access Journals)

Izydorek, M., Janczewska, J., Waterstraat, N.: [The Maslov index and the spectral flow—revisited](#) (2019)

DOI: 10.1186/s13663-019-0655-6

(adatbázis: DOAJ – Directory of Open Access Journals)



Ardavs, A., Pudane, M., Lavendelis, E. et al.: [Long-Term Adaptivity in Distributed Intelligent Systems: Study of ViaBots in a Simulated Environment](#) (2019)

DOI: 10.3390/robotics8020025

(adatbázis: DOAJ – Directory of Open Access Journals)

Patel, R., Riveros, G., Thompson, D. et al.: [A Transdisciplinary Approach for Analyzing Stress Flow Patterns in Biostructures](#) (2019)

DOI: 10.3390/mca24020047

(adatbázis: DOAJ – Directory of Open Access Journals)

Dmitrichev, A., Shchapin, D., Nekorkin, V.: [Cloning of Chimera States in a Large Short-term Coupled Multiplex Network of Relaxation Oscillators](#) (2019)

DOI: 10.3389/fams.2019.00009

(adatbázis: DOAJ – Directory of Open Access Journals)

Peterin, I.: [The complexity of open k-monopolies in graphs for negative k](#) (2019)

DOI: 10.7494/OpMath.2019.39.3.425

(adatbázis: DOAJ – Directory of Open Access Journals)

Marcin, B.: [Ensembles of instance selection methods: A comparative study](#) (2019)

DOI: 10.2478/amcs-2019-0012

(adatbázis: DOAJ – Directory of Open Access Journals)

Huang, H., Schwabe, M., Du, C.-R.: [Identification of the Interface in a Binary Complex Plasma Using Machine Learning](#) (2019)

DOI: 10.3390/jimaging5030036

(adatbázis: DOAJ – Directory of Open Access Journals)

Mouratidis, D., Kermanidis, K. L.: [Ensemble and Deep Learning for Language-Independent Automatic Selection of Parallel Data](#) (2019)

DOI: 10.3390/a12010026

(adatbázis: DOAJ – Directory of Open Access Journals)

Liagkou, V., Kavvas, V., Chronopoulos, S. K. et al.: [Attack Detection for Healthcare Monitoring Systems Using Mechanical Learning in Virtual Private Networks over Optical Transport Layer Architecture](#) (2019)

DOI: 10.3390/computation7020024

(adatbázis: DOAJ – Directory of Open Access Journals)

Legashev, L. V., Letuta, T. V., Polezhaev, P. N. et al.: [Monitoring, Certification and Verification of Autonomous Robots and Intelligent Systems: Technical and Legal Approaches](#) (2019)

DOI: 10.1016/j.procs.2019.02.091

(adatbázis: Science Direct)



Berg, J., Lottermoser, A., Richter, C. et al.: [Human-Robot-Interaction for mobile industrial robot teams](#) (2019)

DOI: 10.1016/j.procir.2019.02.080

(adatbázis: Science Direct)

Trofimov, V. A., Loginova, M. M., Egorenkov, V. A.: [A mathematical model of optical bistability and the multiplicity of its solutions](#) (2019)

DOI: 10.1016/j.cam.2018.12.001

(adatbázis: Science Direct)

Dandapani, H. G., Tieu, K.: [The contemporary role of robotics in surgery: A predictive mathematical model on the short-term effectiveness of robotic and laparoscopic surgery](#) (2019)

DOI: 10.1016/j.lers.2018.11.003

(adatbázis: Science Direct)

El-Sayed, W. M., El-Bakry, H. M., El-Sayed, S. M.: [Integrated data reduction model in wireless sensor networks](#) (2019)

DOI: 10.1016/j.aci.2019.03.003

(adatbázis: Science Direct)

Butenkov, S., Krivsha, V., Krivsha, N.: [The Analytical Approach to the Parameterized Fuzzy Operators Design](#) (2019)

DOI: 10.1016/j.procs.2019.02.038

(adatbázis: Science Direct)

Popescu, T., Sader, E., Schaer, M. et al.: [The brain-structural correlates of mathematical expertise](#) (2019)

DOI: 10.1016/j.cortex.2018.10.009

(adatbázis: Science Direct)

Wei, J. L., Zhang, J. M., Dong, M. S. et al.: [Applications of mathematics to maritime search](#) (2019)

DOI: 10.3934/dcdss.2019064

(adatbázis: Web of Science)

Egy mesterséges intelligencia által írt könyv:

Writer, Beta: [Lithium-Ion Batteries](#) (2019)

(adatbázis: SpringerLink)



Források az előfizetett adatbázisokból

Az előfizetett adatbázisok elérése az Óbudai Egyetem hálózatából, automatikus IP cím azonosítással történik. Az egyes adatbázisok távoli elérésével, otthoni használatával kapcsolatban keresse az Egyetemi Könyvtár munkatársait.

Llopis-Albert, Carlos, Rubio, Francisco, Zeng, Shouzhen et al.: [Applied Mathematics for Engineering Problems in Biomechanics and Robotics](#)

DOI: 10.1155/2019/2578916

(adatbázis: EBSCOHost)

Naz, S., Ashraf, S., Rashmanlou, H.: [Measurement of planarity in product bipolar fuzzy graphs](#)

(adatbázis: ProQuest)

Aguilar, A. H., Juan Carlos, B. R., Zavala Díaz, J. C. et al.: [Real-time video image processing through GPUs and CUDA and its future implementation in real problems in a Smart City](#)

(adatbázis: ProQuest)

Kumar, N.; Vamossy, Z.: [Robot navigation in unknown environment with obstacle recognition using laser sensor](#)

(adatbázis: ProQuest)

Kropat, E., Meyer-Nieberg, S., Weber, G.-W.: [Computational networks and systems – homogenization of variational problems on micro-architected networks and devices](#)

DOI: 10.1080/10556788.2018.1425859

(adatbázis: Taylor&Francis Online)