

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló automatika és műszertechnika témakörben

2020/4. sz. hírlevél

Open access források

López de Lacalle, L. N., Posada, J.: [New Industry 4.0 Advances in Industrial IoT and Visual Computing for Manufacturing Processes](#) (2020)

DOI: 10.3390/books978-3-03928-291-3

(adatbázis: MDPI Books)

Ferrantelli, A., Kurnitski, J.: [Energy and Technical Building Systems - Scientific and Technological Advances](#) (2020)

DOI: 10.3390/books978-3-03928-179-4

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Stavrakakis, G. S.: [Alternative Sources of Energy Modeling and Automation](#) (2020)

DOI: 10.3390/books978-3-03928-375-0

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DOI: 10.3390/books978-3-03928-149-7

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Glowacz, A., Królczyk, G., Daviu, J. A. A.: [Signal Processing and Analysis of Electrical Circuit](#) (2020)

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Banjeree, D., Yu, K.: [3D Face Authentication Software Test Automation](#) (2020)

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Vásárhelyi, A., Kaufmann, C., Johnsson, C. et al.: [Driving with and without automation on the motorway – an observational study](#) (2020)

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Evjemo, L. D., Gjerstad, T., Grøtli, E. I. et al.: [Trends in Smart Manufacturing: Role of Humans and Industrial Robots in Smart Factories](#) (2020)

DOI: 10.1007/s43154-020-00006-5

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Ito, H., Kaneko, M.: [On-chip cell manipulation and applications to deformability measurements](#) (2020)

DOI: 10.1186/s40648-020-0154-x

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Dudás, M. A.: [Személyátvilágítási technológiák a biztonsági átvizsgálásban](#) (2020)

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Török, Á., Szalay, Zs., Sági, B.: [Development of a Novel Automotive Cybersecurity, Integrity Level, Framework](#) (2020)

(Acta Polytechnica Hungarica)

Dombi, J., Tóth-Laufer, E.: [Reducing the Computational Requirements in the Mamdani-type Fuzzy Control](#) (2020)

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Balogh, A., Gyenge, B., Szeghegyi, Á. et al.: [Advantages of Simulating Logistics Processes](#) (2020)

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Shadrin, G. K., Alontseva, D. L., Kussaiyn-Murat, A. T. et al.: [Application of Compensation Algorithms to Control the Movement of a Robot Manipulator](#) (2020)
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Huegli, D., Merks, S., Schwaninger, A.: [Automation reliability, human-machine system performance, and operator compliance: A study with airport security screeners supported by automated explosives detection systems for cabin baggage screening](#) (2020)
DOI: 10.1016/j.apergo.2020.103094
(*adatbázis: Science Direct*)

Rajkumar, N., Rajendra, A. B., Prafulla et al.: [H2M communication for Home Appliances Automation using Android Application](#) (2020)
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Carillo-Zapata, D., Milner, E., Hird, J. et al.: [Mutual Shaping in Swarm Robotics: User Studies in Fire and Rescue, Storage Organization, and Bridge Inspection](#) (2020)
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Serholt, S., Pareto, L., Ekström, S. et al.: [Trouble and Repair in Child-Robot Interaction: A Study of Complex Interactions With a Robot Tutee in a Primary School Classroom](#) (2020)
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Frischer, R., Krejcar, O., Maresova, P. et al.: [Commercial ICT Smart Solutions for the Elderly: State of the Art and Future Challenges in the Smart Furniture Sector](#) (2020)
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Ed-Doughmi, Y., Idrissi, N., Hbali, Y.: [Real-Time System for Driver Fatigue Detection Based on a Recurrent Neuronal Network](#) (2020)
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Machaj, K., Malecha, Z., Wrzecioniarz, P.: [Numerical and Analytical Study of a Battery Powered Vehicle Moving in a Vacuum Tunnel](#) (2020)

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Neri, P., Fiaschi, M., Menchini, G.: [Semi-Automatic Tool for Vitiligo Detection and Analysis](#) 2020)

DOI: 10.3390/jimaging6030014

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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.

Vozel, K.: [The Details of Vision Guided Robotics](#) (2020)

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Fang, J., Yuan, Y.: [Human-in-the-loop optimization of wearable robots to reduce the human metabolic energy cost in physical movements](#) (2020)

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Wang, B., Wu, C.: [Safety informatics as a new, promising and sustainable area of safety science in the information age](#) (2020)

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