

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló automatika és műszertechnika témakörben

2020/2. sz. hírlevél

Open access források

Mierlo, J.: [Plug-in Hybrid Electric Vehicle](#) (PHEV) (2019)

DOI: 10.3390/books978-3-03921-454-9

(adatbázis: MDPI Books)

Kodogiannis, V. S.: [Applications of Computational Intelligence to Power Systems](#) (2019)

DOI: 10.3390/books978-3-03921-761-8

(adatbázis: MDPI Books)

Dounis, A.: [Intelligent Control in Energy Systems](#) (2019)

DOI: 10.3390/books978-3-03921-416-7

(adatbázis: MDPI Books)

Strasser, T., Rohjans, S., Burt, G.: [Methods and Concepts for Designing and Validating Smart Grid Systems](#) (2019)

DOI: 10.3390/books978-3-03921-649-9

(adatbázis: MDPI Books)

Hurtado, E. G.: [Kinematics](#) (2019)

DOI: 10.5772/intechopen.68259

(adatbázis: IntechOpen)

Küçük, S.: [Surgical Robotics](#) (2019)

DOI: 10.5772/65524

(adatbázis: IntechOpen)

Li, P.: [New Trends in Industrial Automation](#) (2019)

DOI: 10.5772/intechopen.75341

(adatbázis: IntechOpen)

Tirpak, P., Michalik, P., Dobransky, J. et al.: [Intelligent programming of robotic flange production by means of CAM programming](#) (2019)

DOI: 10.1515/eng-2019-0081

(adatbázis: DeGruyter)

Nowak, P., Milecki, A., Białek, M.: [Construction and Control of the Bipedal Walking Robot](#) (2019)

DOI: 10.1051/mateconf/201925202009

(adatbázis: MATEC Web of Conferences)

Lucke, M., Stief, A., Chioua, M. et al.: [Fault detection and identification combining process measurements and statistical alarms](#) (2020)

DOI: 10.1016/j.conengprac.2019.104195

(adatbázis: Imperial College London)

Andrychowicz, M., Baker, B., Chocie, M. et al.: [Learning dexterous in-hand manipulation](#) (2019)

DOI: 10.1177/0278364919887447

(adatbázis: Sage Journals)

Pardamean, B., Muljo, H. H., Cenggoro, T. W. et al.: [Using transfer learning for smart building management system](#) (2019)

DOI: 10.1186/s40537-019-0272-6

(adatbázis: SpringerOpen)

Panda, M., Das, B., Subudhi, B. et al.: [A Comprehensive Review of Path Planning Algorithms for Autonomous Underwater Vehicles](#) 2020)

DOI: 10.1007/s11633-019-1204-9

(adatbázis: SpringerLink)

Engel, D.: [Enhancing privacy in smart energy systems](#) (2019)

DOI: 10.1007/s00502-019-00779-4

(adatbázis: SpringerLink)

Ghany, M. A. A., Bahgat, M. E., Rafaey, W. M. et al.: [Practical interval type-2 fuzzy self-tuning of PID controller to servo permanent magnet synchronous motor](#) (2020)

DOI: 10.1186/s43067-019-0008-x

(adatbázis: SpringerLink)

Mohanty, P., Sahu, R. K., Panda, S.: [A novel hybrid many optimizing liaisons gravitational search algorithm approach for AGC of power systems](#) (2019)

DOI: 10.1080/00051144.2019.1694743

(adatbázis: Taylor&Francis Online)

Saleem, O., Rizwan, M., Mahmood-ul-Hasan, K. et al.: [Performance enhancement of multivariable model reference optimal adaptive motor speed controller using error-dependent hyperbolic gain functions](#) (2019)

DOI: 10.1080/00051144.2019.1688508

(adatbázis: Taylor&Francis Online)

Hu, P., Held, D., Ramana, D.: [Learning to Optimally Segment Point Clouds](#) (2020)

DOI: 10.1109/LRA.2020.2965389

(adatbázis: IEEE Xplore Digital Library)

Luo, L., Yang, Z.-X., Tang, L. et al.: [An ELM-Embedded Deep Learning based Intelligent Recognition System for Computer Numeric Control Machine Tools](#) (2020)

DOI: 10.1109/ACCESS.2020.2965284

(adatbázis: IEEE Xplore Digital Library)

Flügge, A. W. A., Hildebrandt, T., Møller, N. H.: [Algorithmic Decision Making in Public Services: A CSCW-Perspective](#) (2020)

DOI: 10.1145/3323994.3369886

(adatbázis: ACM Digital Library)

Agrawal, D., Bhagwat, R., Bandopadhyay, R. et al.: [Enhancing Smart Home Security using Co-Monitoring of IoT Devices](#) (2020)

DOI: 10.1145/3323994.3369883

(adatbázis: ACM Digital Library)

Rinard, M. C.: [Technical perspective: Borrowing big code to automate programming activities](#) (2019)

DOI: 10.1145/3306206

(adatbázis: ACM Digital Library)

Martín-Jiménez, J., Del Pozo, S., Sánchez, Apapricio, M. et al.: [Multi-scale roof characterization from LiDAR data and aerial orthoimagery: Automatic computation of building photovoltaic capacity](#) (2020)

DOI: 10.1016/j.autcon.2019.102965

(adatbázis: Science Direct)

Ong, S. K., Yew, A. W. W., Thanigaivel, N. K. et al.: [Augmented reality-assisted robot programming system for industrial applications](#) (2020)

DOI: 10.1016/j.rcim.2019.101820

(adatbázis: Science Direct)

Mohanty, S. N., Ramya, K. C., Rani, S. S. et al.: [An efficient Lightweight integrated Blockchain \(ELIB\) model for IoT security and privacy](#) (2020)

DOI: 10.1016/j.future.2019.09.050

(adatbázis: Science Direct)

Bhardwaj, A., Ghasemi, A. H., Zheng, Y. et al.: [Who's the boss? Arbitrating control authority between a human driver and automation system](#) (2020)

DOI: 10.1016/j.trf.2019.12.005

(adatbázis: Science Direct)

Fakroon, M., Alshahrani, M., Gebali, F. et al.: [Secure remote anonymous user authentication scheme for smart home environment](#) (2020)

DOI: 10.1016/j.iot.2020.100158

(adatbázis: Science Direct)

Du, X., Huang, J., Zhu, .-M. et al.: [An error-bounded B-spline curve approximation scheme using dominant points for CNC interpolation of micro-line toolpath](#) (2020)

DOI: 10.1016/j.rcim.2019.101930

(adatbázis: Science Direct)

Syed, R., Suriadi, S., Adams M. et al.: [Robotic Process Automation: Contemporary themes and challenges](#) (2020)

DOI: 10.1016/j.compind.2019.103162

(adatbázis: Science Direct)

Jiewu, L., Qiang, L., Shide, Y. et al.: [Digital twin-driven rapid reconfiguration of the automated manufacturing system via an open architecture model](#) (2020)

DOI: 10.1016/j.rcim.2019.101895

(adatbázis: Science Direct)