

Szakirodalmi ajánló

## AUTOMATIKA ÉS MŰSZERTECHNIKA

témakörben

2022/1. sz. hírlevél

### **Open access források**

Szocik, K., Abylkasymova, R.: [If extraterrestrial intelligence exists, it is unable to recognize humans as intelligent beings](#) (2022)

DOI: 10.1017/S1473550422000179

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Calleja, C., Drukarch, H., Fosch-Villaronga, E.: [Harnessing robot experimentation to optimize the regulatory framing of emerging robot technologies](#) (2022)

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DOI: 10.1155/2022/7808414

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Althaus, P., Redder, F., Ubachukwu, E. et al.: [Enhancing Building Monitoring and Control for District Energy Systems: Technology Selection and Installation within the Living Lab Energy Campus](#) (2022)

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Beaudette, K., Li, J., Lamarre, J. et al.: [Double-Clad Fiber-Based Multifunctional Biosensors and Multimodal Bioimaging Systems: Technology and Applications](#) (2022)

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Ting-Wei, W., Jhen-Yang S., Hsiao-Wei, C. et al.: [Intelligent Bio-Impedance System for Personalized Continuous Blood Pressure Measurement](#) (2022)

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Horastani, F. K., Horastani, Z. K., Björzell, N.: [A Band-Pass Instrumentation Amplifier Based on a Differential Voltage Current Conveyor for Biomedical Signal Recording Applications](#) (2022)

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Jayawardane, H., Davies, I. J., Gamage, J. R. et al.: [Investigating the 'techno-eco-efficiency' performance of pump impellers: metal 3D printing vs. CNC machining](#) (2022)

DOI: 10.1007/s00170-022-09748-2

(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 a Könyvtár honlapján tájékozódhat a <http://lib.uni-obuda.hu/eisz-adatbazisok> oldalon. Ha kérdése van, keresse az Egyetemi Könyvtár munkatársait!*

Rubim, P., Fortes, B., Baquero, P. M. et al.: [Artificial Intelligence Risks and Algorithmic Regulation](#) (2022)

DOI: 10.1017/err.2022.14

(adatbázis: Cambridge University Press Journals)

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Haidegger, T., Speidel, S., Stoyanov, D. et al.: [Robot-Assisted Minimally Invasive Surgery—Surgical Robotics in the Data Age](#) (2022)

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Hamied, M.H. A.: [Smart Home Appliances Control System and Smart Wireless Charger for Electric Vehicles](#) (2022)

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Rokonuzzaman, Md., Akash, M. I., Mishu, M. K. et al.: [IoT-based Distribution and Control System for Smart Home Applications](#) (2022)

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Gavrilă, C., Popescu, V., Girau, R. et al.: [Health Monitoring in a Smart Home Environment](#) (2022)

DOI: 10.1109/ICCE53296.2022.9730396

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Syazwani C. J., N., Sam, R., Wahab, N. H. A. et al.: [Development of Smart Home Automation System Based on PLC](#) (2022)

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Shicong, P., Guocheng, W., Fuqiang, T.: [Design and realization of CNC machine tool management system using Internet of things](#) (2022)

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Gao, J., Zhao, S., Li, J. et al.: [A novel main drive system for the servo press: Combination of integrated motor and symmetrically toggle booster mechanism](#) (2022)

DOI: 10.1016/j.cirpj.2022.03.006

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