

## ***A legfrissebb szakirodalmi források***

**Óbudai Egyetem Egyetemi Könyvtár**

**Szakirodalmi ajánló alkalmazott informatika témakörben**

*2020/2. sz. hírlevél*

### **Open access források**

Lei Zhang; Guodong Zhao; Muhammad Ali Imran (eds): [Internet of Things and Sensors Networks in 5G Wireless Communications](#) (2020)

222 p.

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

(Adatbázis: MDPI)

Kramer, Max Emanuel: [Specification Languages for Preserving Consistency between Models of Different Languages](#) (2019)

440 p.

DOI: 10.5445/KSP/1000081446

(Adatbázis: KIT Scientific Publishing)

Sunil Cheruvu; et al.: [Demystifying Internet of Things Security](#) (2020)

488 p.

DOI: 10.1007/978-1-4842-2896-8

(Adatbázis: Springer Link)

Maria Joelma P.; et al.: [Teaching Ubiquitous Computing Using Simulations Based on Smartphone Sensors](#) (2020)

DOI: 10.15388/infedu.2020.07

(Adatbázis: DOAJ)

Aruna Pathak; et al.: [A Proficient Bee Colony-Clustering Protocol to Prolong Lifetime of Wireless Sensor Networks](#) (2020)

DOI: 10.1155/2020/1236187

(Adatbázis: DOAJ - Hindawi)

Romano Fantacci; Benedetta Picano: [Federated learning framework for mobile edge computing networks](#) (2020)

DOI: 10.1049/trit.2019.0049

(Adatbázis: DOAJ – IET Digital Library)

Hoang Anh Pham; et al.: [Distributed Adaptive Neural Network Control Applied to a Formation Tracking of a Group of Low-Cost Underwater Drones in Hazardous Environments](#) (2020)

DOI: 10.3390/app10051732

(Adatbázis: DOAJ – MDPI)

Alberto Sigala; Brent Langhals: [Applications of Unmanned Aerial Systems \(UAS\): A Delphi Study Projecting Future UAS Missions and Relevant Challenges](#) (2020)

DOI: 10.3390/drones4010008

(Adatbázis: DOAJ – MDPI)

Yoon Chang Jeong; Kiju Kang: [A monolithic sandwich panel for insect-mimicking micro drones](#) (2020)

DOI: 10.1016/j.matdes.2019.108376

(Adatbázis: DOAJ – Science Direct)

### **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.*

Rana, Tauseef; Baz, Abdullah: [Incremental Construction for Scalable Component-Based Systems](#) (2020)

DOI: 10.3390/s20051435

(Adatbázis: EBSCOhost)

De Castro Tomé, Mauricio; et al.: [A Cyber-Physical Residential Energy Management System via Virtualized Packets](#) (2020)

DOI: 10.3390/en13030699

(Adatbázis: EBSCOhost)

Marques, Gonçalo, et al.: [Internet of Things and Enhanced Living Environments: Measuring and Mapping Air Quality Using Cyber-physical Systems and Mobile Computing Technologies](#) (2020)

DOI: 10.3390/s20030720

(Adatbázis: EBSCOhost)

Tarricone, Luciano; Grosinger, Jasmin: [Augmented RFID Technologies for the Internet of Things and Beyond](#) (2020)

DOI: 10.3390/s20040987

(Adatbázis: EBSCOhost)

Xiao, Liang; et al.: [SKINNY-Based RFID Lightweight Authentication Protocol](#) (2020)

DOI: 10.3390/s20051366

(Adatbázis: EBSCOhost)

Paulino, Nuno; et al.: [Improving Performance and Energy Consumption in Embedded Systems via Binary Acceleration: A Survey](#) (2020)

DOI: 10.1145/3369764

(Adatbázis: EBSCOhost)

Del-Valle-Soto, Carolina, et al.: [Wireless Sensor Network Energy Model and Its Use in the Optimization of Routing Protocols](#) (2020)

DOI: 10.3390/en13030728

(Adatbázis: EBSCOhost)

Delgado-Rajo, Francisco; et al.: [Hybrid RF/VLC Network Architecture for the Internet of Things](#) (2020)

DOI: 10.3390/s20020478

(Adatbázis: EBSCOhost)

Petrović, Nenad; Kocić, Đorđe: [Data-driven Framework for Energy-Efficient Smart Cities](#) (2020)

DOI: 10.2298/SJEE2001041P

(Adatbázis: EBSCOhost)

Roger S.Machado; et al.: [State of the art in hybrid strategies for context reasoning: A systematic literature review](#) (2020)

DOI: 10.1016/j.infsof.2019.01.010

(Adatbázis: Science Direct)

Marta Fernández; et al.: [Measurements and analysis of temporal and spatial variability of WiFi exposure levels in the 2.4 GHz frequency band](#) (2020)

DOI: 10.1016/j.measurement.2019.106970

(Adatbázis: Science Direct)

Yi Zhao; et al.: [Incentive Mechanisms for Mobile Data Offloading Through Operator-owned WiFi Access Points](#) (2020)

DOI: 10.1016/j.comnet.2020.107226

(Adatbázis: Science Direct)

Priyadarshi Biplab Kumar; Manoj Kumar Muni; Dayal R.Parhi: [Navigational analysis of multiple humanoids using a hybrid regression-fuzzy logic control approach in complex terrains](#) (2020)

DOI: 10.1016/j.asoc.2020.106088

(Adatbázis: Science Direct)

Fatima Aziz; et al.: [A Riemannian approach for free-space extraction and path planning using catadioptric omnidirectional vision](#) (2020)

DOI: 10.1016/j.imavis.2020.103872

(Adatbázis: Science Direct)

R.A.Saeed; Diego Reforgiato Recupero; Paolo Remagnino: [A Boundary Node Method for path planning of mobile robots](#) (2020)

DOI: 10.1016/j.robot.2019.103320

(Adatbázis: Science Direct)

Kawser Wazed Nafi; et al.: [A universal cross language software similarity detector for open source software categorization](#) (2020)

DOI: 10.1016/j.jss.2019.110491

(Adatbázis: Science Direct)

Toni Taipalus: [The Effects of Database Complexity on SQL Query Formulation](#) (2020)

DOI: 10.1016/j.jss.2020.110576

(Adatbázis: Science Direct)