

*Szakirodalmi ajánló***Egészségügyi mérnöki tudományok, bioinformatika,  
mesterséges intelligencia***témakörben**2025/1. sz. hírlevél***Könyvek:**

Walsh, Patrick F. (Ed.): [Health Security Intelligence](#) (2025)

DOI: 10.4324/9781003335511

(Adatbázis: DOAB – E-book gyűjtemény)

[AI in Drug Discovery](#) (First International Workshop, AIDD 2024, Held in Conjunction with ICANN 2024, Lugano, Switzerland, September 19, 2024, Proceedings)

DOI: [10.1007/978-3-031-72381-0](#)

(Adatbázis: DOAB – E-book gyűjtemény)

[Digitalization and Sustainable Manufacturing](#) (Twin Transition in Norway) (2025)

DOI: [10.4324/9781032693415](#)

(Adatbázis: DOAB – E-book gyűjtemény)

[Predatory Data](#) (Eugenics in Big Tech and Our Fight for an Independent Future) (2025)

DOI: [10.1525/luminos.215](#)

(Adatbázis: DOAB – E-book gyűjtemény)

[Paradigms on Technology Development for Security Practitioners](#) (2025)

DOI: 10.1007/978-3-031-62083-6

(Adatbázis: DOAB – E-book gyűjtemény)

**Folyóirat:**

Patient Safety <https://patientsafetyj.com/>

**Források előfizetett adatbázisokból:**

Basirjafar P., Jafarzadeh A. Salimian J.

[Leptin/LPS-treated dendritic cells reduce the expression of genes involved in tumor tissue metastasis and angiogenesis in an animal model of breast cancer](#) (2025)

DOI: 10.1007/s12026-024-09564-8

(Adatbázis: Embase)

Kun Cao , Mingsong Chen, Stamatis Karnouskos, Shiyuan Hu

[Reliability-Aware Personalized Deployment of Approximate Computation IoT Applications in Serverless Mobile Edge Computing](#) (2025)

DOI: 10.1109/TCAD.2024.3437344

(Adatbázis: IEEE)

Weipeng Cao ;Jiongjiong Gu ;Zhong Ming ;Zhiyuan Cai ;Yuzhao Wang ;Changping Ji Zhijiao Xiao ;  
Yuhong Feng ;Ye Liu ;Liang-Jie Zhang

[Flexible Computing: A New Framework for Improving Resource Allocation and Scheduling in Elastic Computing](#) (2025)

DOI: 10.1109/TSC.2024.3489433

(Adatbázis: IEEE)

Miloš Simić ;Jovana Dedeić ;Milan Stojkov ;Ivan Prokić

[Data Overlay Mesh in Distributed Clouds Allowing Collaborative Applications](#) (2025)

DOI: 10.1109/ACCESS.2024.3525336

(Adatbázis: IEEE)

Zheshu Jia

[Research on Image Recognition and Classification Algorithms in Cloud Computing Environment Based on Deep Neural Networks](#) (2025)

DOI: 10.1109/ACCESS.2025.3530242

(Adatbázis: IEEE)

Nora Omran Alkaam ;Abu Bakar Md Sultan ;Masnida B. Hussin ;Khaironi Yatim Sharif

[Hybrid Henry Gas-Harris Hawks Comprehensive-Opposition Algorithm for Task Scheduling in Cloud Computing](#) (2025)

DOI: 10.1109/ACCESS.2025.3530860

(Adatbázis: IEEE)

Abdullah Lakhan ;Tor-Morten Groenli ;Huaming Wu ;Muhammad Younas ;George Ghinea

[A Novel Homomorphic Blockchain Scheme for Intelligent Transport Services in Fog/Cloud and IoT Networks](#) (2025)

DOI: 10.1109/TITS.2024.3493452

(Adatbázis: IEEE)

Qiang He ;Zhaolin Xi ;Zheng Feng ;Yueyang Teng ;Lianbo Ma ;Yuliang Cai ;Keping Yu

[Telemedicine Monitoring System Based on Fog/Edge Computing: A Survey](#) (2025)

DOI: 10.1109/TSC.2024.3506473

(Adatbázis: IEEE)

Ariffin, NHM, Iqbal, MIM, Yusoff, M., Zulkefli, NAM

[A Study on the Best Classification Method for an Intelligent Phishing](#) (2025)

DOI: 10.37934/araset.48.2.197210

(Adatbázis: Scopus)

Pedro Teppa-Garrán, Diego Muñoz-de Escalona, Javier Zambrano

[Liquid level tracking for a coupled tank](#) (2025)

DOI: 10.17163/ings.n33.2025.02

(Adatbázis: Web of Science)

Xiang Chen, Xiaogang Wang, Fei Liu

[Identification of linear parameter-varying system with missing measurement data and outliers](#) (2025)

DOI: 10.1016/j.jfranklin.2025.107547

(Adatbázis: Science Direct)

Rodriguez-Guevara Daniel, Favela-Contreras Antonio, Beltran-Carbajal Francisco, Lozoya Camilo Sotelo David, Sotelo Carlos

[A qLPV-MPC Control Strategy for Fast Nonlinear Systems with Stability](#) (2025)

DOI: 10.1007/s13369-024-09931-5

(Adatbázis: Science Direct)

Le-Rong Liu, Yuan-Yuan Luo, Pei-Zhu Su, Cong Zhang, Zhao-Tao Li

[Intestinal glucagon-like peptide-1: A new regulator of impaired counterregulatory responses to hypoglycemia in type 1 diabetes mellitus](#) (2025)

DOI: 10.4239/wjd.v16.i1.99726

(Adatbázis: Web of Science)

**Open access források:**

Xiaohong Liu, Xing Wang, Jie Ren, Yuan Fang, Minzhi Gu, Feihan Zhou, Ruiling Xiao, Xiyuan Luo, Jialu Bai, Decheng Jiang, Yuemeng Tang, Bo Ren

[Machine learning based identification of an amino acid metabolism related signature for predicting prognosis and immune microenvironment in pancreatic cancer \(2025\)](#)

DOI: 10.1186/s12885-024-13374-4

(Adatbázis: Embase) OA

Li J.-P., Qiu S., Tai G.-J., Liu Y.-M., Wei W., Fu M.-M., Fang P.-Q., Otieno J.N.

Battulga T., Li X.-X., Xu M.

[NLRP3 inflammasome-modulated angiogenic function of EPC via PI3K/ Akt/mTOR pathway in diabetic myocardial infarction \(2025\)](#)

DOI: 10.1186/s12933-024-02541-3

(Adatbázis: Embase) OA

Boahen E.K., Kweon H., Oh H., Kim J.H., Lim H., Kim D.H.

[Bio-Inspired Neuromorphic Sensory Systems from Intelligent Perception to Nervetronics \(2025\)](#)

DOI: 10.1002/adv.202409568

(Adatbázis: Embase) OA

B. Hernandez, D.K. Ming, T.M. Rawson, W. Bolton, R. Wilson, V. Vasikasin,

J. Daniels, J. Rodriguez-Manzano, F.J. Davies, P. Georgiou, A.H. Holmes

[Advances in diagnosis and prognosis of bacteraemia, bloodstream infection, and sepsis using machine learning: A comprehensive living literature review \(2025\)](#)

DOI: 10.1016/j.artmed.2024.103008

(Adatbázis: Elsevier)