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Alkalmazott informatika
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2025/2. sz. hírlevél

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Zhihao Wu et al.: [Risk Indices Assessment of Different Cyber-Attack Actions for an SDN-enabled IEC 61850 Substation Using Markov Decision Process](#) (2025)

DOI: 10.1109/ACCESS.2025.3583120

(Adatbázis: *IEEE Xplore*)

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DOI: 10.1109/JIOT.2025.3581380

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DOI: 10.1109/ACCESS.2025.3582743

(Adatbázis: *IEEE Xplore*)

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(Adatbázis: *IEEE Xplore*)

Ali Aghazadeh Ardebili et al.: [Virtual Fencing for Safety-Critical Cyber-Physical Systems: Computer-Vision Enabled Digital Twins](#) (2025)
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(Adatbázis: *IEEE Xplore*)

Nikolaos Stavrou et al.: [Development, verification, and certification of a digital twin for a voyage data recorder](#) (2025)
DOI: 10.1017/dce.2024.59
(Adatbázis: *Cambridge University Press*)

May Myat Thwe et al.: [Digital Twins for Power Systems: Review of Current Practices, Requirements, Enabling Technologies, Data Federation, and Challenges](#) (2025)
DOI: 10.1109/ACCESS.2025.3580055
(Adatbázis: *IEEE Xplore*)

Dachuan Shi et al.: [Enhancing retrieval-augmented generation for interoperable industrial knowledge representation and inference toward cognitive digital twins](#) (2025)
DOI: 10.1016/j.compind.2025.104330
(Adatbázis: *ScienceDirect*)

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(Adatbázis: *ScienceDirect*)

Luigi Palmieri et al.: [Robustness of decentralised learning to nodes and data disruption](#) (2025)
DOI: 10.1016/j.comcom.2025.108250
(Adatbázis: *ScienceDirect*)

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!

Xingsheng Qin et al.: [Securing ICS networks: SDN-based Automated Traffic Control and MTD Defensive Framework against DDoS attacks](#) (2025)

DOI: 10.1016/j.comcom.2025.108252

(Adatbázis: *ScienceDirect*)

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(Adatbázis: *ScienceDirect*)

Hadiseh Rezaei et al.: [FedLLMGuard: A federated large language model for anomaly detection in 5G networks](#) (2025)

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(Adatbázis: *ScienceDirect*)

Swati Agarwal and Ranjana Sodhi: [A Novel Attack Path Detection Framework Considering Cascading Failures in an Interdependent Cyber–Physical Power System](#) (2025)

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(Adatbázis: *IEEE Xplore*)

Md Shahin Alam et al.: [Cyber Security Risks in Modern Power Grids: A Comprehensive Review](#) (2025)

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(Adatbázis: *IEEE Xplore*)

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(Adatbázis: *IEEE Xplore*)

Purohit Mansi Rajendrakumar et al.: [IoT Cloud-based Air Quality Monitoring System with Arduino](#)
(2025)

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(Adatbázis: *IEEE Xplore*)

E. V. V. Nagavamsi et al.: [Dual Band Rectifier for Energy Harvesting in Wi-Fi Systems Towards 5G and 6G Applications](#) (2025)

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(Adatbázis: *IEEE Xplore*)

Yi-Wei He et al.: [Enhancing Indoor Localization with Semi-Supervised Teacher-Student Network Using Wi-Fi CSI](#) (2025)

DOI: 10.1109/LSSENS.2025.3582367

(Adatbázis: *IEEE Xplore*)