Szakirodalmi ajánló

Alkalmazott informatika

témakörben

2025/3. sz. hírlevél

Open access források

Md Sanowar Hossain et al.: Optimized and Routed Wiring Harness based on Zonal Clustering Concept Using AI in the Automotive Industry (2025)
DOI: 10.1109/ACCESS.2025.3594845
(Adatbázis: IEEE Xplore)

Jacob Sweeten et al.: Cyber-Physical Fusion for GNN-Based Attack Detection in Smart Power Grids (2025)
DOI: 10.1109/OAJPE.2025.3594625
(Adatbázis: *IEEE Xplore*)

Gomez-Cabrera Alain et al.: A review of resilience enhancement techniques for cyber-physical systems (2025)
DOI: 10.1109/ACCESS.2025.3593257
(Adatbázis: *IEEE Xplore*)

Anant Kumar Verma et al.: Realigning Academic Cybersecurity Research With Industrial Needs in Cyber-Physical Systems (2025)
DOI: 10.1109/OJIES.2025.3593689
(Adatbázis: *IEEE Xplore*)

Malte Ramonat et al.: A Fluid Mixing Benchmark for Anomaly Detection in CPS With Real and Simulated Data (2025)
DOI: 10.1109/ACCESS.2025.3592815
(Adatbázis: *IEEE Xplore*)

Qi Xiao et al.: Invisible Manipulation: Deep Reinforcement Learning-Enhanced Stealthy Attacks on Battery Energy Management Systems (2025)
DOI: 10.1109/ACCESS.2025.3590437
(Adatbázis: *IEEE Xplore*)

Fatemah Alharbi et al.: Dynamic Orbital Resource Management (DORM) for 6G Networks: Enhancing Cybersecurity in Non-Terrestrial Systems (2025)
DOI: 10.1109/ACCESS.2025.3590218
(Adatbázis: *IEEE Xplore*)

Christoph Klaassen et al.: A Meta-Framework for Virtual Entities Within Digital Twins: Better Understanding for Stakeholders and Technologies (2025)
DOI: 10.1109/ACCESS.2025.3589787
(Adatbázis: *IEEE Xplore*)

Enrik Ramos Lima et al.: Use of Asset Administration Shell for Monitoring and Control of Industrial Processes in Legacy Systems (2025)
DOI: 10.1109/ACCESS.2025.3589172
(Adatbázis: *IEEE Xplore*)

Yifan Wang et al.: Enhancing AI transparency in IoT intrusion detection using explainable AI techniques (2025)
DOI: 10.1016/j.iot.2025.101714
(Adatbázis: *ScienceDirect*)

Mohd Javaid et al.: Adoption of Internet of Things for smart city-enabled smart hospitals (2025)
DOI: 10.1016/j.inhs.2025.100011
(Adatbázis: *ScienceDirect*)

Barsha Rani Das et al.: A Comprehensive Survey on Emerging AI Technologies for 6G Communications: Research Direction, Trends, Challenges, and Opportunities (2025)
DOI: 10.1016/j.ijin.2025.06.001
(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!

Acquaah Yaa et al.: Realistic synthetic dataset generation for cyber-physical systems: a performance evaluation (2025)
DOI: 10.1007/s42452-025-07292-8
(Adatbázis: *ProQuest Central*)

Gowda S. Nikhith et al.: Intelligent Threat Analysis in Cyber-Physical Systems: A Review (2025)
DOI: 10.71329/IUPJCS/2025.19.3.7-20
(Adatbázis: *ProQuest Central*)

Kiryu Kazuki et al.: A Method of Constructing a Food Classification Image Dataset by Cleansing Web-Crawling Data (2025)
DOI: 10.20965/ijat.2025.p0608
(Adatbázis: *ProQuest Central*)

Amirreza Jafari et al.: An Advanced Cybersecurity Risk Assessment Framework: Integrating Vulnerabilities and Exploitation Techniques for Systematic Attack Path Analysis in Multilayered Power System Networks (2025)
DOI: 10.1016/j.segan.2025.101876
(Adatbázis: *ScienceDirect*)

Zohaib Ali et al.: Securing Wireless Body Area Network with lightweight certificateless signcryption scheme using equality test (2025)
DOI: 10.1016/j.csi.2025.104070
(Adatbázis: *ScienceDirect*)

Saeed Rahimpour et al.: Cybersecurity of Power Electronic Converters in Maritime Systems: Threat Landscape, Modeling, and Resilient Mitigation Strategies (2025)
DOI: 10.23919/SpliTech65624.2025.11091670
(Adatbázis: *IEEE Xplore*)

Libia Romero Escobedo et al.: Manufacturing Cost Optimization Through KPI Monitoring and Intelligent Digital Machine Twins (2025)
DOI: 10.1109/ICPS65515.2025.11087863
(Adatbázis: *IEEE Xplore*)

Zhifeng Li et al.: Design of a Data-Driven Cyber-Physical System Using a Performance Assessment Mechanism (2025)
DOI: 10.1109/ICPS65515.2025.11087823
(Adatbázis: *IEEE Xplore*)

Andras Pinter et al.: Autonomous Collision-Free Scheduling in Low-Power Wireless Sensor Networks (2025)
DOI: 10.1109/ICPS65515.2025.11087886
(Adatbázis: *IEEE Xplore*)

Johan Kristiansson et al.: Carbon-Aware Scheduling for Cyber-Physical Systems in the Edge-Cloud Continuum (2025)
DOI: 10.1109/ICPS65515.2025.11087897
(Adatbázis: *IEEE Xplore*)