

# CITATION REPORT

List of articles citing

Monitoring system reaction in cyber-physical testbed under cyber-attacks

DOI: 10.1016/j.compeleceng.2017.02.010

Computers and Electrical Engineering, 2017, 59, 86-98.

**Source:** <https://exaly.com/paper-pdf/66026063/citation-report.pdf>

**Version:** 2024-04-26

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#	Paper	IF	Citations
35	Applications of Cyber-Physical System: A Literature Review. <i>Journal of Industrial Integration and Management</i> , <b>2017</b> , 02, 1750012	7.8	54
34	From PSS to CPS Design: A Real Industrial Use Case Toward Industry 4.0. <i>Procedia CIRP</i> , <b>2017</b> , 64, 357-362.	2.8	36
33	Cyber Physical System (CPS)-Based Industry 4.0: A Survey. <i>Journal of Industrial Integration and Management</i> , <b>2017</b> , 02, 1750014	7.8	84
32	A Systematic Mapping Study on the Verification of Cyber-Physical Systems. <i>IEEE Access</i> , <b>2018</b> , 6, 59043-59064	3.9	2
31	A Novel Data Integrity Attack Detection Algorithm Based on Improved Grey Relational Analysis. <i>IEEE Access</i> , <b>2018</b> , 6, 73423-73433	3.5	12
30	Detecting Integrity Attacks in IoT-based Cyber Physical Systems: a Case Study on Hydra Testbed. <b>2018</b> ,		1
29	Review on Testing of Cyber Physical Systems: Methods and Testbeds. <i>IEEE Access</i> , <b>2018</b> , 6, 52179-52194	3.5	17
28	A Semi-physical Simulation Testbed for Cybersecurity. <b>2018</b> ,		
27	Cyber physics system: a review. <i>Library Hi Tech</i> , <b>2018</b> , 38, 105-116	1.5	4
26	A Novel Architecture for Cyber-Physical Security in Industrial Control Networks. <b>2018</b> ,		2
25	Intrusion Detection in SCADA System: A Survey. <i>Communications in Computer and Information Science</i> , <b>2018</b> , 342-351	0.3	4
24	Evaluation of Machine Learning Algorithms for Anomaly Detection in Industrial Networks. <b>2019</b> ,		7
23	State estimation over non-acknowledgment networks with Markovian packet dropouts. <i>Automatica</i> , <b>2019</b> , 109, 108484	5.7	12
22	Towards implementing scalable and reconfigurable SCADA security testbed in power system environment. <i>International Journal of Critical Infrastructures</i> , <b>2019</b> , 15, 91	1	1
21	Improving Security in Industrial Internet of Things: A Distributed Intrusion Detection Methodology. <i>Advanced Sciences and Technologies for Security Applications</i> , <b>2019</b> , 161-179	0.6	1
20	Security and Privacy Trends in the Industrial Internet of Things. <i>Advanced Sciences and Technologies for Security Applications</i> , <b>2019</b> ,	0.6	11
19	Recursive Filtering of Distributed Cyber-Physical Systems With Attack Detection. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2020</b> , 1-11	7.3	30

18	A Review of Cyber-Ranges and Test-Beds: Current and Future Trends. <i>Sensors</i> , <b>2020</b> , 20,	3.8	14
17	Cyber threats for operational technologies. <i>International Journal of System of Systems Engineering</i> , <b>2020</b> , 10, 128	0.3	0
16	Multi-Agent Systems and Complex Networks: Review and Applications in Systems Engineering. <i>Processes</i> , <b>2020</b> , 8, 312	2.9	27
15	. <i>IEEE Transactions on Industrial Informatics</i> , <b>2021</b> , 1-1	11.9	2
14	A Hardware-in-the-Loop Water Distribution Testbed Dataset for Cyber-Physical Security Testing. <i>IEEE Access</i> , <b>2021</b> , 9, 122385-122396	3.5	4
13	. <i>IEEE Systems, Man, and Cybernetics Magazine</i> , <b>2021</b> , 7, 35-60	1.6	8
12	A Survey of Cyber-Physical Attacks and Detection Methods in Smart Water Distribution Systems. <i>IEEE Access</i> , <b>2021</b> , 9, 99905-99921	3.5	5
11	A Cyber-Security Methodology for a Cyber-Physical Industrial Control System Testbed. <i>IEEE Access</i> , <b>2021</b> , 9, 16239-16253	3.5	9
10	Adaptive sliding-mode control of a class of disturbed cyberphysical systems against actuator attacks. <i>Computers and Electrical Engineering</i> , <b>2021</b> , 96, 107492	4.3	0
9	A Cyber-Physical Testbed for Measuring the Impacts of Cyber Attacks on Urban Road Networks. <i>IFIP Advances in Information and Communication Technology</i> , <b>2018</b> , 177-196	0.5	
8	Identificaci3n de elementos de seguridad basados en el modelo C2M2 para la industria manufacturera del sector textil. <i>Revista Colombiana De Computacion</i> , <b>2019</b> , 20, 56-67	0.5	
7	 <i>Scientific Bulletin of UNFU</i> , <b>2020</b> , 30, 99-105	0.1	
6	Towards SCADA Threat Intelligence based on Intrusion Detection Systems - A Short Review. <b>2020</b> ,		3
5	An Analytics Framework for Heuristic Inference Attacks Against Industrial Control Systems. <b>2020</b> ,		0
4	A Fully-Blind False Data Injection on PROFINET I/O Systems. <b>2021</b> ,		1
3	Privacy preserving monitoring protocol for CyberPhysical System. <i>Computers and Electrical Engineering</i> , <b>2022</b> , 102, 108232	4.3	
2	Securing the cyber-physical system: a review. 1-31		0
1	A Novel Study on Design and Implementation of a Cyber Physical Industrial Control System by Using Cyber Security Techniques. <b>2022</b> , 76-86		0

