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Hybrid-Driven-Based \${ mathcal{H}}_ infty\$ Control for Networked Cascade Control Systems With Actuator Saturations and Stochastic Cyber Attacks

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#	Paper	IF	Citations
77	Reliable control of cyber-physical systems under sensor and actuator attacks: An identifier-critic based integral sliding-mode control approach. <i>Neurocomputing</i> , 2019 , 361, 229-242	5.4	6
76	Discrete-time event-triggered H-infinity stabilization for networked cascade control systems with uncertain delay. <i>Journal of the Franklin Institute</i> , 2019 , 356, 9524-9544	4	9
75	Event-based control for networked T-S fuzzy cascade control systems with quantization and cyber attacks. <i>Journal of the Franklin Institute</i> , 2019 , 356, 9451-9473	4	14
74	Optimal Switching Attacks and Countermeasures in Cyber-Physical Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 1-11	7.3	6
73	Event-Triggered State Estimation for TB Fuzzy Neural Networks with Stochastic Cyber-Attacks. <i>International Journal of Fuzzy Systems</i> , 2019 , 21, 532-544	3.6	8
72	Event-Triggered Security Output Feedback Control for Networked Interconnected Systems Subject to Cyber-Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2020 , 1-10	7.3	35
71	Security distributed state estimation for nonlinear networked systems against DoS attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 1156-1180	3.6	40
70	Adaptive event-triggered synchronization control for complex networks with quantization and cyber-attacks. <i>Neurocomputing</i> , 2020 , 382, 249-258	5.4	24
69	Time-varying Formation Tracking for Second-order Multi-agent Systems Subjected to Switching Topology and Input Saturation. <i>International Journal of Control, Automation and Systems</i> , 2020 , 18, 991-	-1 0 01	11
68	Secure Adaptive-Event-Triggered Filter Design With Input Constraint and Hybrid Cyber Attack. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 4000-4010	10.2	28
67	Enhanced Stabilization of Discrete-Time Takagi-Sugeno Fuzzy Systems Based on a Comprehensive Real-Time Scheduling Model. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-12	7.3	8
66	Synchronization for hybrid coupled reaction-diffusion neural networks with stochastic disturbances via spatial sampled-data control strategy. <i>Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering</i> , 2020 , 095965182093566	1	0
65	Finite-time asynchronous resilient observer design of a class of non-linear switched systems with time-delays and uncertainties. <i>IET Control Theory and Applications</i> , 2020 , 14, 952-963	2.5	5
64	Multi-sensors-based security control for T-S fuzzy systems over resource-constrained networks. <i>Journal of the Franklin Institute</i> , 2020 , 357, 4286-4315	4	9
63	Robust fault estimation of discrete-time nonlinear system based on an enhanced maximum-priority-based switching law. <i>Journal of the Franklin Institute</i> , 2020 , 357, 5073-5090	4	1
62	Distributed Secure Platoon Control of Connected Vehicles Subject to DoS Attack: Theory and Application. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2020 , 1-10	7.3	31
61	Hybrid-Driven-Based HIControl for Offshore Steel Jacket Platforms in Network Environments. <i>IEEE Access</i> , 2020 , 8, 56151-56159	3.5	5

(2021-2020)

60	Security control for T-S fuzzy systems with multi-sensor saturations and distributed event-triggered mechanism. <i>Journal of the Franklin Institute</i> , 2020 , 357, 2851-2867	4	8
59	Hybrid-triggered reliable dissipative control for singular networked cascade control systems with cyber-attacks. <i>Journal of the Franklin Institute</i> , 2020 , 357, 4008-4033	4	20
58	Event-triggered Hßynchronization control for switched master-slave systems subject to stochastic cyber attacks and quantization. <i>Optimal Control Applications and Methods</i> , 2020 , 41, 690-708	1.7	4
57	Generalized Lead-Lag HICompensators for MIMO Linear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-11	7.3	1
56	Security Control for TB Fuzzy Systems With Adaptive Event-Triggered Mechanism and Multiple Cyber-Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2020 , 1-11	7.3	33
55	A waiting time based discrete event-triggered control for networked switched systems with actuator saturation. <i>Nonlinear Analysis: Hybrid Systems</i> , 2020 , 37, 100904	4.5	9
54	Team-Triggered Practical Fixed-Time Consensus of Double-Integrator Agents With Uncertain Disturbance. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 3263-3272	10.2	36
53	Stabilization of Networked Control Systems With Hybrid-Driven Mechanism and Probabilistic Cyber Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2021 , 51, 943-953	7.3	54
52	Event-based secure HIload frequency control for delayed power systems subject to deception attacks. <i>Applied Mathematics and Computation</i> , 2021 , 394, 125788	2.7	15
51	HIFiltering for switched systems subject to stochastic cyber attacks: A double adaptive storage event-triggering communication. <i>Applied Mathematics and Computation</i> , 2021 , 394, 125789	2.7	0
50	Hybrid-triggered-based security controller design for networked control system under multiple cyber attacks. <i>Information Sciences</i> , 2021 , 548, 69-84	7.7	27
49	How to Employ Competitive Smart Home Retailers to React to Cyberattacks in Smart Cities?. <i>Power Systems</i> , 2021 , 63-92	0.4	0
48	Attack-Tolerant Switched Fault Detection Filter for Networked Stochastic Systems Under Resilient Event-Triggered Scheme. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-13	7.3	5
47	Handshake Logic-based Event-triggered Load Frequency Control for Smart Grids under DoS Attacks. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 1-1	11.9	2
46	. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021 , 1-13	7.3	6
45	Event-Triggered Control for Switched Systems Under Multiasynchronous Switching. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-12	7.3	4
44	Double stochastic resonance induced by varying potential-well depth and width. <i>Journal of the Franklin Institute</i> , 2021 , 358, 2194-2211	4	17
43	Observer-based non-fragile HEconsensus control for multi-agent systems under deception attacks. International Journal of Systems Science, 2021, 52, 1223-1236	2.3	10

42	Hybrid-driven control of networked switched systems with random cyber attacks. <i>Transactions of the Institute of Measurement and Control</i> , 2021 , 43, 2402-2409	1.8	
41	Sliding Mode Control for Discrete-Time Systems with Randomly Occurring Uncertainties and Nonlinearities Under Hybrid Cyber Attacks. <i>Circuits, Systems, and Signal Processing,</i> 2021 , 40, 5864	2.2	O
40	MasterBlave synchronization of neural networks subject to mixed-type communication attacks. <i>Information Sciences</i> , 2021 , 560, 20-34	7.7	5
39	Hybrid-triggered interval type-2 fuzzy control for networked systems under attacks. <i>Information Sciences</i> , 2021 , 567, 332-347	7.7	12
38	Enhancing disturbance rejection performance for a class of networked cascade control systems: an Hlapproach. <i>International Journal of Control</i> , 1-38	1.5	1
37	Resilient Event-Triggered Control for Networked Cascade Control Systems Under Denial-of-Service Attacks and Actuator Saturation. <i>IEEE Systems Journal</i> , 2021 , 1-9	4.3	5
36	Resilient Distributed Coordination Control of Multiarea Power Systems Under Hybrid Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-12	7.3	11
35	Bandwidth Allocation-Based Distributed Event-Triggered LFC for Smart Grids Under Hybrid Attacks. <i>IEEE Transactions on Smart Grid</i> , 2021 , 1-1	10.7	2
34	Probabilistic-constrained tracking control for stochastic time-varying systems under deception attacks: A Round-Robin protocol. <i>Journal of the Franklin Institute</i> , 2021 , 358, 9135-9157	4	0
33	Hybrid-Triggered Synchronization of Delayed Complex Dynamical Networks Subject to Stochastic Cyber-Attacks. <i>Studies in Systems, Decision and Control</i> , 2021 , 457-476	0.8	
32	Event-Triggered Control of Discrete-Time Switched Linear Systems via Communication Channels with Limited Capacity. <i>Studies in Systems, Decision and Control</i> , 2021 , 171-200	0.8	
31	A two-event-generator scheme for event-triggered control of uncertain NCSs under deception attacks. <i>Information Sciences</i> , 2021 , 584, 148-148	7.7	O
30	Decentralized Event-Triggered Control for Switched Systems Under Stochastic Cyber Attacks and Actuator Failures. 2020 ,		O
29	. 2021,		
28	Event-Triggered Formation Tracking Control for Unmanned Aerial Vehicles Subjected to Deception Attacks. <i>Electronics (Switzerland)</i> , 2021 , 10, 2736	2.6	О
27	Event-Based Adaptive Fuzzy Tracking Control for High-Order Nonlinear Time-Delay Systems. <i>IFAC-PapersOnLine</i> , 2021 , 54, 198-203	0.7	
26	Resilient adaptive event-triggered dissipative control for networked control systems with DoS attacks. <i>International Journal of Systems Science</i> , 1-17	2.3	O
25	Observer-based dynamic event-triggered HILFC for power systems under actuator saturation and deception attack. <i>Applied Mathematics and Computation</i> , 2022 , 420, 126896	2.7	1

24	Dynamic Event-Triggered Output Feedback Control for Load Frequency Control in Power Systems With Multiple Cyber Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022 , 1-13	7.3	9
23	Event-Triggered Control for Network-Based Switched Systems With Switching Signals Subject to Dual-Terminal DoS Attacks. <i>IEEE/ACM Transactions on Networking</i> , 2022 , 1-11	3.8	1
22	Attack-Defense Evolutionary Game Strategy for Uploading Channel in Consensus-Based Secondary Control of Islanded Microgrid Considering DoS Attack. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2022 , 69, 821-834	3.9	1
21	Security-based Fuzzy Control for Nonlinear Networked Control Systems with DoS Attacks via a Resilient Event-Triggered Scheme. <i>IEEE Transactions on Fuzzy Systems</i> , 2022 , 1-1	8.3	30
20	Recent advances in event-triggered security control of networked systems: a survey. <i>International Journal of Systems Science</i> , 1-20	2.3	3
19	An adaptive torus-event-based controller design for networked T-S fuzzy systems under deception attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2022 , 32, 3425-3441	3.6	8
18	Adaptive quantitative control for robust HI\(\text{L}\)ynchronization between multiplex neural networks under stochastic cyber attacks. <i>Neurocomputing</i> , 2022 , 493, 129-142	5.4	O
17	A Cooperative Control Strategy against Cyber-attacks for Power System with High Penetration Wind Farm. 2022 ,		
16	Secure Event-Triggered Mechanism for Networked Control Systems under Injection Cyber-Attacks. <i>Discrete Dynamics in Nature and Society</i> , 2022 , 2022, 1-10	1.1	
15	Static output feedback secure synchronization control for Markov jump neural networks under hybrid cyber-attacks. <i>Applied Mathematics and Computation</i> , 2022 , 430, 127274	2.7	O
14	On designing the hybrid-triggered dynamic output feedback guaranteed cost control for uncertain T-S fuzzy networked control systems with cyber attack and actuator saturation. <i>Journal of the Franklin Institute</i> , 2022 ,	4	
13	Observer-Based Hybrid-Triggered Control for Nonlinear Networked Control Systems with Disturbances. <i>International Journal of Fuzzy Systems</i> ,	3.6	O
12	Resilient Adaptive Event-Triggered Control for Singular Networked Cascade Control Systems Under DoS Attacks. 2022 , 1-1		
11	Exponentially Convergent Distributed Robust Nash Equilibrium Seeking Based on Continuous Disturbance Attenuation Functions. 2023 , 1123-1134		
10	Cyber-Resilient Control of an Islanded Microgrid Under Latency Attacks and Random DoS Attacks. 2022 , 1-11		1
9	Stabilization of uncertain networked control systems with actuator saturation and probabilistic cyberattacks.		O
8	Event-Triggered Scheme for Networked Control Systems with Extended Dissipative Control and Cyber Attacks. 2022 , 1-1		О
7	Hybrid-driven-based fuzzy secure filtering for nonlinear parabolic partial differential equation systems with cyber attacks.		О

6	Fuzzy-model-based HIFiltering for discrete-time singular Markov jump nonlinear systems against hybrid attacks. 1-12	0
5	An intelligent estimation-based large-scale envelope control for variable cycle engine with packet dropout. 2023 , 133, 108078	1
4	Disturbance rejection for multi-weighted complex dynamical networks with actuator saturation and deception attacks via hybrid-triggered mechanism. 2023 , 162, 225-239	O
3	Switching-Like Event-Triggered State Estimation for ReactionDiffusion Neural Networks Against DoS Attacks.	O
2	Modeling and H-Infinity Stabilization for a Class of Novel Cascade Control Systems With Disturbance. 2022 ,	0
1	Sum-based event-triggered dynamic output feedback control for synchronization of fuzzy neural networks with deception attacks.	O