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Event-Based Secure Leader-Following Consensus Control for Multiagent Systems With Multiple Cyber Attacks

DOI: 10.1109/tcyb.2020.2970556 IEEE Transactions on Cybernetics, 2021, 51, 162-173.

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|----|--|---------------------|-----------|
| 83 | Research on Sentiment Classification Algorithms on Online Review. <i>Complexity</i> , 2020 , 2020, 1-6 | 1.6 | 4 |
| 82 | . IEEE Communications Surveys and Tutorials, 2020 , 22, 2586-2633 | 37.1 | 80 |
| 81 | The Graphical Conditions for Controllability of Multiagent Systems Under Equitable Partition. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 4661-4672 | 10.2 | 14 |
| 80 | Event-Triggered Resilient Consensus for Multi-Agent Networks Under Deception Attacks. <i>IEEE Access</i> , 2020 , 8, 78121-78129 | 3.5 | 7 |
| 79 | A periodic iterative learning scheme for finite-iteration tracking of discrete networks based on FlexRay communication protocol. <i>Information Sciences</i> , 2021 , 548, 344-356 | 7.7 | 5 |
| 78 | Output-based Security Control of NCSs Under Resilient Event-triggered Mechanism and DoS Attacks. <i>International Journal of Control, Automation and Systems</i> , 2021 , 19, 1519-1527 | 2.9 | 3 |
| 77 | Path Tracking Control of Autonomous Vehicles Subject to Deception Attacks via a Learning-Based Event-Triggered Mechanism. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 564 | 4- 5 633 | 12 |
| 76 | Distributed Event-Triggered Impulsive Tracking Control for Fractional-Order Multiagent Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2021 , 1-13 | 7.3 | 2 |
| 75 | Event-Based Secure Leader-Following Consensus Control for Multiagent Systems With Multiple Cyber Attacks. 2021 , 101-123 | | |
| 74 | Physical Safety and Cyber Security Analysis of Multi-Agent Systems: A Survey of Recent Advances. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2021 , 8, 319-333 | 7 | 57 |
| 73 | Quantized control for a class of neural networks with adaptive event-triggered scheme and complex cyber-attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 4705-4728 | 3.6 | 11 |
| 72 | Non-fragile HItontrol for LPV-based CACC systems subject to denial-of-service attacks. <i>IET Control Theory and Applications</i> , 2021 , 15, 1246-1256 | 2.5 | 7 |
| 71 | Mean Square Consensus of Nonlinear Multi-Agent Systems under Markovian Impulsive Attacks. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 3926 | 2.6 | O |
| 70 | Event-Triggered Adaptive Fault-Tolerant Pinning Control for Cluster Consensus of Heterogeneous Nonlinear Multi-Agent Systems Under Aperiodic DoS Attacks. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 8, 1941-1956 | 4.9 | 11 |
| 69 | An event-triggered approach to security control for networked systems using hybrid attack model. International Journal of Robust and Nonlinear Control, 2021, 31, 5796-5812 | 3.6 | 9 |
| 68 | Networked control for linear systems with forward and backward channels in presence of data transmission delays, consecutive packet dropouts and disordering. <i>Journal of the Franklin Institute</i> , 2021 , 358, 4121-4140 | 4 | О |
| 67 | Remote observer-based robust control for cyber-physical systems under asynchronous DoS attacks: an intelligent approach. <i>International Journal of Systems Science</i> , 1-15 | 2.3 | 2 |

(2021-2021)

| 66 | Switching resilient control scheme for cyber-physical systems against DoS attacks. <i>Journal of the Franklin Institute</i> , 2021 , 358, 4257-4276 | 4 | 2 |
|----|--|------|----|
| 65 | Stochastic resonance induced weak signal enhancement over controllable potential-well asymmetry. <i>Chaos, Solitons and Fractals</i> , 2021 , 146, 110845 | 9.3 | 6 |
| 64 | State estimation of Takagi-Sugeno fuzzy system in networked control system with stochastic time delays under unknown attacks. <i>International Journal of Adaptive Control and Signal Processing</i> , 2021 , 35, 1336-1353 | 2.8 | О |
| 63 | Probabilistic-constrained reliable Hltracking control for a class of stochastic nonlinear systems: An outlier-resistant event-triggered scheme. <i>Journal of the Franklin Institute</i> , 2021 , 358, 4741-4760 | 4 | 1 |
| 62 | On non-fragility of controllers for time delay systems: A numerical approach. <i>Journal of the Franklin Institute</i> , 2021 , 358, 4671-4686 | 4 | 1 |
| 61 | Research on the number of groups for multi-consensus based on certain topology structure. 2021, | | |
| 60 | Event-triggered adaptive fuzzy control for switched nonlinear systems with state constraints. <i>Information Sciences</i> , 2021 , 562, 28-43 | 7.7 | 8 |
| 59 | Variance-constrained resilient HIFiltering for mobile robot localization under dynamic event-triggered communication mechanism. <i>Asian Journal of Control</i> , 2021 , 23, 2064-2078 | 1.7 | 3 |
| 58 | Improved results on consensus of nonlinear MASs with nonhomogeneous Markov switching topologies and DoS cyber attacks. <i>Journal of the Franklin Institute</i> , 2021 , 358, 7237-7253 | 4 | Ο |
| 57 | Sampled-data-based event-triggered secure bipartite tracking consensus of linear multi-agent systems under DoS attacks. <i>Journal of the Franklin Institute</i> , 2021 , 358, 6798-6817 | 4 | 5 |
| 56 | Secure consensus of multiagent systems with DoS attacks via a graph-based approach. <i>Information Sciences</i> , 2021 , 570, 94-104 | 7.7 | 2 |
| 55 | . IEEE/CAA Journal of Automatica Sinica, 2021 , 8, 1644-1656 | 7 | 11 |
| 54 | Probabilistic-Constrained HD racking Control for a Class of Stochastic Nonlinear Systems Subject to DoS Attacks and Measurement Outliers. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 4381-4392 | 3.9 | 2 |
| 53 | Event-triggered load frequency control of Markovian jump interconnected power systems under denial-of-service attacks. <i>International Journal of Electrical Power and Energy Systems</i> , 2021 , 133, 10725 | 05.1 | 2 |
| 52 | Containment control of non-affine multi-agent systems based on given precision. <i>Applied Mathematics and Computation</i> , 2022 , 412, 126579 | 2.7 | 2 |
| 51 | Secure State Estimation of Nonlinear Cyber-Physical Systems Against DoS Attacks: A Multiobserver Approach. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP, | 10.2 | 1 |
| 50 | Sampled-Data-Based Dissipative Stabilization of IT-2 TSFSs Via Fuzzy Adaptive Event-Triggered Protocol. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP, | 10.2 | 1 |
| | | | |

| 48 | Event-Triggered Dissipative Tracking Control of Networked Control Systems With Distributed Communication Delay. <i>IEEE Systems Journal</i> , 2021 , 1-11 | 4.3 | 8 |
|----|---|------|----|
| 47 | A Comment on and Correction to: Opinion Dynamics in the Presence of Increasing Agreement Pressure. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP, | 10.2 | O |
| 46 | A Probability Theory Approach to Stability Analysis of Networked Sampled-data Systems with Consecutive Packet Dropouts. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2021 , 1-1 | 3.5 | 2 |
| 45 | Event-based Hitontrol for piecewise-affine systems subject to actuator saturation. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2021 , 22, 720-731 | 2.2 | O |
| 44 | . IEEE Transactions on Fuzzy Systems, 2020 , 1-1 | 8.3 | 24 |
| 43 | Non-fragile Hßtate estimation for event-triggered nonlinear networked systems subject to deception attacks. 2021 , | | |
| 42 | Membership-function-dependent security control for networked T-S fuzzy-model-based systems against DoS attacks. <i>IET Control Theory and Applications</i> , 2021 , 15, 360-371 | 2.5 | 1 |
| 41 | Event-triggered state feedback control for p-normal uncertain nonlinear systems. <i>International Journal of Systems Science</i> , 2021 , 52, 1284-1296 | 2.3 | O |
| 40 | Finite-time adaptive event-triggered asynchronous state estimation for Markov jump systems with cyber-attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2022 , 32, 583 | 3.6 | 0 |
| 39 | Memory-based event-triggered leader-following consensus for T-S fuzzy multi-agent systems subject to deception attacks. <i>Journal of the Franklin Institute</i> , 2021 , 359, 599-599 | 4 | 3 |
| 38 | Dynamic event-triggered Hitontrol on nonlinear asynchronous switched system with mixed time-varying delays. <i>Journal of the Franklin Institute</i> , 2021 , 359, 520-520 | 4 | 1 |
| 37 | Decentralized event-triggered synchronization control for complex networks with nonperiodic DoS attacks. <i>International Journal of Robust and Nonlinear Control</i> , | 3.6 | 1 |
| 36 | Robust \$H_{infty}\$ Dynamic Output-Feedback Control for CACC With ROSSs Subject to RODAs. <i>IEEE Transactions on Vehicular Technology</i> , 2021 , 1-1 | 6.8 | 2 |
| 35 | Distributed Consensus Tracking Control of a Second-Order Nonlinear Multiagent System via Immersion and Invariance Method. <i>IEEE Systems Journal</i> , 2022 , 1-10 | 4.3 | |
| 34 | Resilient Control for Multiagent Systems With a Sampled-Data Model Against DoS Attacks. <i>IEEE Transactions on Industrial Informatics</i> , 2022 , 1-1 | 11.9 | 0 |
| 33 | Event-Triggered Control. Studies in Systems, Decision and Control, 2022, 149-210 | 0.8 | |
| 32 | Deep Q-Network with Reinforcement Learning for Fault Detection in Cyber-Physical Systems. Journal of Circuits, Systems and Computers, | 0.9 | О |
| 31 | Distributed event-triggered target tracking under cyber attacks. <i>Journal of the Franklin Institute</i> , 2022 , 359, 2377-2402 | 4 | |

Event-Triggered Formation Control for General Linear Discrete-Time Multi-Agent Systems with Obstacle Avoidance. **2021**,

| | Recent advances on cooperative control of heterogeneous multi-agent systems subject to | | |
|----|--|-----|---|
| 29 | constraints: a survey. Systems Science and Control Engineering, 2022 , 10, 539-551 | 2 | 4 |
| 28 | Multi-leader-follower group consensus of stochastic time-delay multi-agent systems subject to Markov switching topology. <i>Mathematical Biosciences and Engineering</i> , 2022 , 19, 7504-7520 | 2.1 | O |
| 27 | Dynamic event-triggered security control of cyber-physical systems against missing measurements and cyber-attacks. <i>Neurocomputing</i> , 2022 , | 5.4 | O |
| 26 | Observer-based asynchronous event-triggered control for interval type-2 fuzzy systems with cyber-attacks. <i>Information Sciences</i> , 2022 , 606, 805-818 | 7.7 | О |
| 25 | Fault-Tolerant Periodic Event-Triggered Consensus Under Communication Delay and Multiple Attacks. <i>IEEE Systems Journal</i> , 2022 , 1-12 | 4.3 | |
| 24 | State-saturated resilient filtering for nonlinear complex networks under event-triggering protocol. <i>Asian Journal of Control</i> , | 1.7 | O |
| 23 | Exponential consensus of stochastic discrete multi-agent systems under DoS attacks via periodically intermittent control: An impulsive framework. <i>Applied Mathematics and Computation</i> , 2022 , 433, 127389 | 2.7 | 1 |
| 22 | Dynamic event-triggered security control for networked control systems with cyber-attacks: A model predictive control approach. 2022 , 612, 384-398 | | 1 |
| 21 | Adaptive dynamic event-triggered cluster synchronization in an array of coupled neural networks subject to cyber-attacks. 2022 , 511, 380-398 | | O |
| 20 | Event-based security tracking control for networked control systems against stochastic cyber-attacks. 2022 , 612, 306-321 | | 1 |
| 19 | Observer-Based Adaptive Time-Varying Formation-Containment Tracking for Multiagent System With Bounded Unknown Input. 2022 , 1-13 | | 1 |
| 18 | Observer-based adaptive ISMC for connected vehicles against cyber-attacks. 002029402211283 | | О |
| 17 | Event-Triggered Consensus Control of Multi-Agent Systems Under Denial-of-Service Jamming Attacks. 1-0 | | Ο |
| 16 | Fuzzy adaptive observerBased resilient formation control for heterogeneous multiple unmanned aerial vehicles with false data injection attacks and prescribed performance. 014233122211259 | | О |
| 15 | Fuzzy observer-based consensus tracking control for fractional-order multi-agent systems under cyber-attacks and its application to electronic circuits. 2022 , 1-11 | | 1 |
| 14 | Resilient Sampled-Data Control for Stabilization of T-S Fuzzy Systems Via Interval-Dependent Function Method: Handling DoS Attacks. 2022 , 1-12 | | O |
| 13 | Attack-parameter-dependent state feedback controller design for stochastic systems with denial-of-service attacks. | | Ο |

| 12 | Interaction network-based resilient consensus of connected vehicles against cyber-attacks. | O |
|----|---|--------|
| 11 | Observer-Based Event-Triggered Sliding Mode Control for Secure Formation Tracking of multi-UAV Systems. 2022 , 1-11 | O |
| 10 | Dynamically Triggering Resilient Control for Networked Nonlinear Systems under Malicious Aperiodic DoS Attacks. 2022 , 10, 2627 | O |
| 9 | Secure Consensus Control for Multi-agent Systems Subject to Consecutive Asynchronous DoS Attacks. 2023 , 21, 61-70 | O |
| 8 | Consensus mechanism for software-defined blockchain in internet of things. 2022, | O |
| 7 | Adaptive Event-triggering Mechanism of Networked Control System with Deception Attacks. 2022 , | O |
| 6 | Distributed adaptive command filtered resilient event-triggered secure consensus control for multiagent systems under double DoS attacks. 2023 , 224, 120016 | O |
| 5 | Connectivity-preserving rendezvous of heterogeneous multi-agent systems under denial-of-Service attacks. 2023 , 360, 3189-3207 | O |
| 4 | Leader-following consensus of multi-agent systems with connectivity-mixed attacks and actuator/sensor faults. 2023 , 360, 3592-3617 | O |
| 3 | Cooperative Control of Multi-Time-Scale Agent Networks Under Digraphs. 2023, 11, 30796-30806 | O |
| 2 | Adaptive containment control of nonlinear multi-agent systems about privacy preservation with multiple attacks. | O |
| 1 | Hiperformance tracking and group consensus of delayed multiagent systems under attack. 10775463231 | 1700 0 |