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Strict dissipativity synchronization for delayed static neural networks: An event-triggered scheme

... In contemporary networked control systems (NCSs), the availability of communication resources is constrained due to the explosive growth of data. As a response to this challenge, event-triggered control (ETC) has become a research hotspot [16,20, 34, 37,40,47,51]. In ETC, the controller only updates when a change in the system state surpasses a predetermined threshold, thereby conserving communication resources. ...

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Illustrative Example

Conclusion

47, 51]. In ETC, the controller only updates when a change in the system state R. Vadivel, P. Hammachukiattikul, N. Gunasekaran, R. Saravanakumar, H. Dutta, Strict dissipativity synchronization for delayed static neural networks: an event-triggered scheme. Chaos Solitons Fractals 150, 111212 (2021) predetermined threshold, thereby conserving communication resources. In 2021, Servara

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