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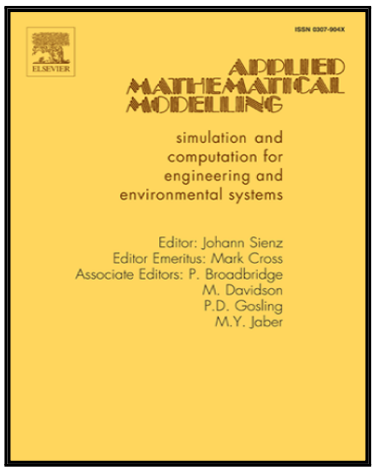

The stability and control of fractional nonlinear system with distributed time delay

Jian-Bing Hu, Ling-Dong Zhao, Guo-Ping Lu, Shi-Bing Zhang

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Highlights

- We propose a novel theorem for fractional system with distributed delay.
- We design suitable controllers to realize controlling unstable system.
- The proposed theorem is simple and effective.

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