

## **Stability of transport equations on networks with intermittent damping**

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We present the stabilizability problem for linear control systems with intermittent control action, under persistent excitation conditions.

We present some conditions ensuring exponential and weak stability for general maximal-dissipative infinite-dimensional systems with intermittent damping. We conclude discussing some recent results, obtained in collaboration with Y. Chitour and G. Mazanti, concerning the special case of transport equations on networks.