

**Harnessing HARQ retransmissions for fast average consensus over unreliable communication channels**

Makridis, Evagoras; **Charalambous, Themistoklis**; Hadjicostis, Christoforos N. 62nd IEEE Conference on Decision and Control, CDC 2023, Singapore, 13-15 December 2023 2023 / p. 5437-5443 : ill <https://doi.org/10.1109/CDC49753.2023.10383677> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Penalized least-squares method for LQR problem of singular systems**

**Nosrati, Komeil; Belikov, Juri; Teplyakov, Aleksei; Petlenkov, Eduard** 62nd IEEE Conference on Decision and Control, CDC 2023, Singapore, 13-15 December 2023 2023 / p. 1251-1256 <https://doi.org/10.1109/CDC49753.2023.10383412> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Relations between modules associated to input-output nonlinear equations with delays and their realizations**

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