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Title: Exact controllability and spectrum assignment for infinite dimensional singular systems

Author(s): Mohamed Rabie Abdallah Moubarak

In this paper we prove the equivalence of the two concepts of exact controllability and spectrum assignment property for infinite dimensional singular systems where the state space and control space are Hilbert spaces.

Address:

Mohamed Rabie Abdallah Moubarak
Mathematics Department
Faculty of Science
El-Minia University, El-Minia
Egypt