

Controllability of evolution equations with applications to Energy Balance Climate Models

Monday, 22 April 2024 11:10 (30 minutes)

In this talk we introduce the Energy Balance Climate Models (EBCM), then we discuss some results concerning the approximate multiplicative controllability of reaction-diffusion equations, also degenerate with the application to a particular EBCM, that is the Budyko-Sellers model. We also present some interesting open problems and new research directions.

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