

Neu Textdokument

Title: On Non-Autonomous Evolutionary Problems.

Abstract: In a Hilbert space setting we discuss an elementary approach to existence, uniqueness and continuous dependence on the data of linear non-autonomous evolutionary partial differential equations. The approach permits the consideration of mixed type problems, being elliptic, parabolic and hyperbolic on certain space-time regions. We exemplify our findings with equations from mathematical physics.

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