Preface

Fractional evolution equations provide a unifying framework to investigate well-posedness of complex systems of various types describing the time evolution of concrete systems (like time-fractional diffusion equations and wave equations). This monograph is devoted to the study of the existence, attractivity, stability, periodicity and control for fractional evolution equations. The content of this monograph is based on the research work carried out by the authors and other experts on the topic during the past 5 years. The book contains up-to-date and comprehensive information on the topic. It is useful for researchers working in the areas of pure and applied mathematics, and related disciplines. It may also be used as an excellent source for graduate level advanced courses on evolution equations.

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