

On some abstract differential equations of fractional order with application

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Abstract.

In this paper, we consider the abstract differential equation of fractional order of the form

$$\frac{d^{n-\alpha}}{dt^{n-\alpha}} \left(\frac{d^n u}{dt^n} - Au \right) = g(t, W) \quad \text{with } 0 < \alpha \leq 1,$$

we examine the existence and uniqueness of the solution of the initial value problem in a Banach Space E for the considered abstract nonlinear differential equation. We study also the correct formulation to this problem. An application is obtained for some partial differential equations of fractional order.

1. Introduction

Assume E is a Banach Space. Let $\{ (H_i(t), i = 1, 2, 3, \dots, \nu), t \in I = [0, Q_0] \}$ be families of closed linear operators defined on dense sets S_1, S_2, \dots, S_ν respectively to E .

Let A be a closed linear operator defined on a dense set S in E so that $S \subset E, S \subset S_i, (i = 1, 2, 3, \dots, \nu)$. Assuming that the range of these operators is in E . Consider the abstract nonlinear differential equation with fractional order

$$\frac{d^{n-\alpha}}{dt^{n-\alpha}} \left(\frac{d^n u}{dt^n} - Au \right) = g(t, W), \quad 1.1$$

$$u|_{t=0} = h_n, \frac{d^j u}{dt^j} \Big|_{t=0} = h_j, j = 1, 2, \dots, n-1, \quad 1.2$$

Where all the elements $h_n, h_1, h_2, \dots, h_{n-1} \in S, W = (H_1(t)u, H_2(t)u, \dots, H_\nu(t)u)$ and g is a given abstract nonlinear function defined on $I \times E^\nu$ with values in E . We can assume, without losing generality, that

$$u|_{t=0} = \frac{d^j u}{dt^j} \Big|_{t=0} = \vartheta, j = 1, 2, \dots, n-1, \quad 1.3$$

Where ϑ is the zero element of the Banach space E . Let g be uniformly Hölder continuous for all $t \in I$, satisfies that

Application Of Abstract Differential Equations To Some

K Morrison



Application Of Abstract Differential Equations To Some:

Application of Abstract Differential Equations to Some Mechanical Problems I. Titeux, Yakov Yakubov, 2011-09-27

PREFACE The theory of differential operator equations has been described in various monographs but the initial physical problem which leads to these equations is often hidden When the physical problem is studied the mathematical proofs are either not given or are quickly explained In this book we give a systematic treatment of the partial differential equations which arise in elastostatic problems In particular we study problems which are obtained from asymptotic expansion with two scales Here the methods of operator pencils and differential operator equations are used This book is intended for scientists and graduate students in Functional Analysis Differential Equations Equations of Mathematical Physics and related topics It would undoubtedly be very useful for mechanics and theoretical physicists We would like to thank Professors S Yakubov and S Kamin for helpful discussions of some parts of the book The work on the book was also partially supported by the European Community Program RTN HPRN CT 2002 00274

xiii INTRODUCTION In first two sections of the introduction a classical mathematical problem will be exposed the Laplace problem The domain of definition will be on the first time an infinite strip and on the second time a sector To solve this problem a well known separation of variables method will be used In this way the structure of the solution can be explicitly found For more details about the separation of variables method exposed in this part the reader can refer to for example the book by D Leguillon and E Sanchez Palencia LS Abstract Differential Equations Samuel Zaidman, 1979

Exponentially Convergent Algorithms for Abstract Differential Equations Ivan Gavriluk, Volodymyr Makarov, Vitalii Vasylyk, 2011-07-17 This book presents new accurate and efficient exponentially convergent methods for abstract differential equations with unbounded operator coefficients in Banach space These methods are highly relevant for practical scientific computing since the equations under consideration can be seen as the meta models of systems of ordinary differential equations ODE as well as of partial differential equations PDEs describing various applied problems The framework of functional analysis allows one to obtain very general but at the same time transparent algorithms and mathematical results which then can be applied to mathematical models of the real world The problem class includes initial value problems IVP for first order differential equations with constant and variable unbounded operator coefficients in a Banach space the heat equation is a simple example boundary value problems for the second order elliptic differential equation with an operator coefficient e g the Laplace equation IVPs for the second order strongly damped differential equation as well as exponentially convergent methods to IVPs for the first order nonlinear differential equation with unbounded operator coefficients For researchers and students of numerical functional analysis engineering and other sciences this book provides highly efficient algorithms for the numerical solution of differential equations and applied problems Almost Periodic and Almost Automorphic Functions in Abstract Spaces Gaston M. N'Guérékata, 2021-05-28 This

book presents the foundation of the theory of almost automorphic functions in abstract spaces and the theory of almost

periodic functions in locally and non locally convex spaces and their applications in differential equations Since the publication of *Almost automorphic and almost periodic functions in abstract spaces* Kluwer Academic Plenum 2001 there has been a surge of interest in the theory of almost automorphic functions and applications to evolution equations Several generalizations have since been introduced in the literature including the study of almost automorphic sequences and the interplay between almost periodicity and almost automorphic has been exposed for the first time in light of operator theory complex variable functions and harmonic analysis methods As such the time has come for a second edition to this work which was one of the most cited books of the year 2001 This new edition clarifies and improves upon earlier materials includes many relevant contributions and references in new and generalized concepts and methods and answers the longtime open problem What is the number of almost automorphic functions that are not almost periodic in the sense of Bohr Open problems in non locally convex valued almost periodic and almost automorphic functions are also indicated As in the first edition materials are presented in a simplified and rigorous way Each chapter is concluded with bibliographical notes showing the original sources of the results and further reading

Technical Abstract Bulletin Defense Documentation Center (U.S.),1964

The Cauchy Problem for Higher Order Abstract Differential Equations Ti-Jun Xiao, Jin Liang,1998-11-18 This monograph is the first systematic exposition of the theory of the Cauchy problem for higher order abstract linear differential equations which covers all the main aspects of the developed theory The main results are complete with detailed proofs and established recently containing the corresponding theorems for first and incomplete second order cases and therefore for operator semigroups and cosine functions They will find applications in many fields The special power of treating the higher order problems directly is demonstrated as well as that of the vector valued Laplace transforms in dealing with operator differential equations and operator families The reader is expected to have a knowledge of complex and functional analysis

Abstract Methods in Partial Differential Equations Robert W. Carroll,2013-05-27 Detailed self contained treatment examines modern abstract methods in partial differential equations especially abstract evolution equations Suitable for graduate students with some previous exposure to classical partial differential equations 1969 edition

[Almost Automorphic Type and Almost Periodic Type Functions in Abstract Spaces](#) Toka Diagana,2013-08-13 This book presents a comprehensive introduction to the concepts of almost periodicity asymptotic almost periodicity almost automorphy asymptotic almost automorphy pseudo almost periodicity and pseudo almost automorphy as well as their recent generalizations Some of the results presented are either new or else cannot be easily found in the mathematical literature Despite the noticeable and rapid progress made on these important topics the only standard references that currently exist on those new classes of functions and their applications are still scattered research articles One of the main objectives of this book is to close that gap The prerequisites for the book is the basic introductory course in real analysis Depending on the background of the student the book may be suitable for a beginning graduate and or advanced undergraduate student

Moreover it will be of a great interest to researchers in mathematics as well as in engineering in physics and related areas Further some parts of the book may be used for various graduate and undergraduate courses

Dynamical Systems And Applications Ravi P Agarwal,1995-11-07 World Scientific series in Applicable Analysis WSSIAA aims at reporting new developments of high mathematical standard and current interest Each volume in the series shall be devoted to the mathematical analysis that has been applied or potentially applicable to the solutions of scientific engineering and social problems For the past twenty five years there has been an explosion of interest in the study of nonlinear dynamical systems Mathematical techniques developed during this period have been applied to important nonlinear problems ranging from physics and chemistry to ecology and economics All these developments have made dynamical systems theory an important and attractive branch of mathematics to scientists in many disciplines This rich mathematical subject has been partially represented in this collection of 45 papers by some of the leading researchers in the area This volume contains 45 state of art articles on the mathematical theory of dynamical systems by leading researchers It is hoped that this collection will lead new direction in this field Contributors B Abraham Shrauner V Afraimovich N U Ahmed B Aulbach E J Avila Vales F Battelli J M Blazquez L Block T A Burton R S Cantrell C Y Chan P Collet R Cushman M Denker F N Diacu Y H Ding N S A El Sharif J E Fornaess M Frankel R Galeeva A Galves V Gershkovich M Girardi L Gotusso J Graczyk Y Hino I Hoveijn V Hutson P B Kahn J Kato J Keesling S Keras V Kolmanovskii N V Minh V Mioc K Mischaikow M Misiurewicz J W Mooney M E Muldoon S Murakami M Muraskin A D Myshkis F Neuman J C Newby Y Nishiura Z Nitecki M Ohta G Osipenko N Ozalp M Pollicott Min Qu Donal O Regan E Romanenko V Roytburd L Shaikhet J Shidawara N Sibony W H Steeb C Stoica G Swiatek T Takaishi N D Thai Son R Triggiani A E Tuma E H Twizell M Urbanski T D Van A Vanderbauwhede A Veneziani G Vickers X Xiang T Young Y Zarmi

Abstract differential equations and nonlinear mixed problems Tosio Kato,1988-10-01 The present article is based on the Fermi Lectures I gave in May 1985 at Scuola Normale Superiore Pisa in which I discussed various methods for solving the Cauchy problem for abstract nonlinear differential equations of evolution type Here I present a detailed exposition of one of these methods which deals with elliptic hyperbolic equations in the abstract form and which has applications among other things to mixed initial boundary value problems for certain nonlinear partial differential equations such as elastodynamic and Schr dinger equations

Abstract Evolution Equations, Periodic Problems and Applications D Daners,P Koch-Medina,1992-12-29 Part of the Pitman Research Notes in Mathematics series this text covers linear evolution equations of parabolic type semilinear evolution equations of parabolic type evolution equations and positivity semilinear periodic evolution equations and applications

Topics in Abstract Differential Equations S D Zaidman,1994-03-21 The theory of abstract differential equations is a new branch of operator theory and of ordinary differential equations It is a rapidly developing area of mathematics and this book presents new results at the forefront of research in this field Based on the author s own work this volume covers differential equations in abstract spaces presenting new and some of the lesser known

facts and propositions of the theory It will be invaluable reading for postgraduate students and research workers in ordinary and partial differential equations almost periodic solutions theory of semigroups of operators and evolution equations

Ordinary Differential Equations with Applications Carmen Chicone, 2006-09-23 Mathematics is playing an ever more important role in the physical and biological sciences provoking a blurring of boundaries between scientific disciplines and a resurgence of interest in the modern as well as the classical techniques of applied mathematics This renewal of interest both in research and teaching has led to the establishment of the series Texts in Applied Mathematics TAM

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Programs of the Final Examinations for the Degree of Doctor of Philosophy University of Illinois (Urbana-Champaign campus). Graduate School, 1929 **Mathematical Reviews**

, 2005 The Journal of Fuzzy Mathematics, 2005 *Proceedings of the London Mathematical Society* London

Mathematical Society, 1901 Papers presented to J E Littlewood on his 80th birthday issued as 3d ser v 14 A 1965

Computational Mathematics and Applications, 1989 **Bulletin of the American Mathematical Society** American

Mathematical Society, 1930 Dissertation Abstracts International, 2006

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