

1. Record Nr.	UNINA9910795225403321
Autore	Clark Alice W.
Titolo	Aamulya Kanyaratne : Pahilya Piditeel Swavavlambi Mahila / / Alice W. Clark
Pubbl/distr/stampa	Los Angeles, California : , : Sage Publications, , 2018
ISBN	93-5280-417-1
Descrizione fisica	1 online resource (204 pages)
Disciplina	305.4300954
Soggetti	Women in the professions - India Women employees - India Women college graduates - Employment - India
Lingua di pubblicazione	Marathi
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910731480403321
Autore	Durdiev Durdimurod K
Titolo	Kernel Determination Problems in Hyperbolic Integro-Differential Equations / / by Durdimurod K. Durdiev, Zhanna D. Totieva
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9922-60-7
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (390 pages)
Collana	Infosys Science Foundation Series in Mathematical Sciences, , 2364-4044
Altri autori (Persone)	TotievaZhanna D
Disciplina	515.353
Soggetti	Differential equations Differential Equations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Local Solvability of One-dimensional Kernel Determination Problems -- Chapter 2: The Solvability of Multidimensional Inverse Problems of a Memory Kernel Determination -- Chapter 3: Global Solvability of Memory Reconstruction Problems -- Chapter 4: Stability in Inverse Problems for Determining Two Unknowns -- Chapter 5: Two-dimensional Special Kernel Determination Problems -- Chapter 6: Some Inverse Problems of Viscoelasticity System with the Known Kernel -- Chapter 7: Kernel Identification Problems in a Viscoelasticity System -- Chapter 1:Dirichlet-to-Neumann Maps Method in Kernel Determining Problems.
Sommario/riassunto	This book studies the construction methods for solving one-dimensional and multidimensional inverse dynamical problems for hyperbolic equations with memory. The theorems of uniqueness, stability and existence of solutions of these inverse problems are obtained. This book discusses the processes, by using generalized solutions, the spread of elastic or electromagnetic waves arising from sources of the type of pulsed directional “impacts” or “explosions”. This book presents new results in the study of local and global solvability of kernel determination problems for a half-space. It describes the problems of reconstructing the coefficients of differential equations and the convolution kernel of hyperbolic integro-differential equations by the method of Dirichlet-to-Neumann. The book will be useful for

researchers and students specializing in the field of inverse problems
of mathematical physics.
