

1. Record Nr.	UNINA9910346023203321
Autore	Anikonov IU. E (IUrii Evgenevich)
Titolo	Multidimensional inverse and ill-posed problems for differential equations // Yu.E. Anikonov
Pubbl/distr/stampa	Utrecht, The Netherlands : , : VSP, , 1995
ISBN	3-11-027147-8
Edizione	[Reprint 2014]
Descrizione fisica	1 online resource (140 pages)
Collana	Inverse and ill-posed problems series
Disciplina	510
Soggetti	Inverse problems (Differential equations) Differential equations Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Frontmatter -- CONTENTS -- INTRODUCTION -- CHAPTER 1. Operator Equations and Inverse Problems -- CHAPTER 2. Inverse Problems for Kinetic Equations -- CHAPTER 3. Geometry of Convex Surfaces in the Large and Inverse Problems of Scattering Theory -- CHAPTER 4. Integral Geometry -- References
Sommario/riassunto	Inverse problems are usually nonlinear and are separated into one-dimensional and multidimensional problems, depending on whether the sought function (or functions) is a function of one variable or of many. Multidimensionality of inverse problems has particular value at present, because practice shows that many investigating processes are described by an equation, of which the co-efficient essentially depends on many variables. This monograph is devoted to statements of multidimensional inverse problems, in particular to methods of their investigation. Questions of the uniqueness of solution, solvability and stability are studied. Methods to construct a solution are given and, in certain cases, inversion formulas are given as well. Concrete applications of the theory developed here are also given. Where possible, the author has stopped to consider the method of investigation of the problems, thereby sometimes losing generality and quantity of the problems, which can be examined by such a method. The book should be of interest to researchers in the field of applied mathematics, geophysics and mathematical biology.

2. Record Nr.	UNIORUON00165469
Titolo	Exquisite visions: Rimpa paintings from Japan / foreword by Bunichiro Sano ; preface and essays by Howard A. Link ; catalogue by Toru Shimbo ; organized by the Honolulu Academy of Arts and Japan House Gallery 1980-1981
Pubbl/distr/stampa	Honolulu, : Honolulu Academy of Arts, 1980
ISBN	09-374-2600-8
Descrizione fisica	143 p. : ill. ; 30 cm
Classificazione	GIA IX L
Soggetti	PITTURA GIAPPONESE - SCUOLA RIMPA
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia