

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

3. Record Nr.	UNINA9910969937403321
Autore	Minges Michael
Titolo	Information and communications in the Chinese countryside : a study of three provinces / / Michael Minges [and four others] ; cover design, Debra Naylor
Pubbl/distr/stampa	Washington, District of Columbia : , : World Bank, , 2014 2014
ISBN	9781464802058 146480205X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xvi, 79 pages) : color illustrations, maps ; ; 26 cm
Collana	A World Bank Study
Disciplina	338.040951
Soggetti	Entrepreneurship - China China Rural conditions China
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Foreword; Acknowledgments; About the Authors; Abbreviations; Executive Summary; Note; Tables; Table ES.1 Policy Matrix of Recommendations; Chapter 1 Introduction; Chapter 2 Interventions to Reduce the Urban-Rural Digital Divide; Central Government Rural Informatization Initiatives; Figures; Figure 2.1 Internet Users per 100 People in China, 2005-12; Table 2.1 China's ICT Statistics, 2012; Figure 2.2 Percentage of Villages with Telephone Services and Computers per 100 Rural Households; Rural ICT Interventions in the Three Provinces; Boxes; Box 2.1 Hotline Numbers; Map Map 2.1 The Three Provinces Covered by the ProgramTable 2.2 Basic Indicators in the Three Provinces; Figure 2.3 Multifunctional Information Service Station: Guizhou Province; Figure 2.4 ICT Applications in Jilin Agricultural Economics Information Center Company; Figure 2.5 ICT in a Community Center, Shandong; Observations; Notes; Box 2.2 Rural ICT in Other Provinces; Chapter 3The Demand for ICT in Rural China; Key Findings; Figure 3.1 Village Infrastructure and Household ICT Devices, 2011; Figure 3.2 Use and

Nonuse of the Internet, 2011

Figure 3.3 Individual Mobile Phone Ownership and Use, 2011; Figure 3.4 Main Uses of the Internet, 2011; Figure 3.5 Public Internet Facilities, Availability and Usage, 2011; Figure 3.6 Public Internet Facilities, Location and Management, 2011; Figure 3.7 Private Internet Cafe, Jilin Province and Distribution of Users, Public Access Facilities, 2011; Observations; Figure 3.8 Sources of Information and Use of Internet Services, 2011; Note; Chapter 4 ICT in Rural Schools; National Initiatives for ICTs in Schools; Table 4.1 Number of Primary and Junior Secondary Schools, Students, and Teachers, 2012 Findings from Surveys; Table 4.2 Number of Computers per 100 Students and Percentage of Digital Campuses, 2010; Figure 4.1 Equipment and Facilities in School Surveyed by Province, 2011; Table 4.3 Computer Use in Beijing and Shaanxi Public Schools, 2010; Observations; Figure 4.2 Percentage of Age Group Using the Internet and Distribution of Internet Users by Educational Attainment, 2012; Box 4.1 One-to-One Computing in China; Notes; Chapter 5 Public Library Landscape; Chinese Public Library System; Figure 5.1 Scope of CIRSP; Figure 5.2 Public Library Cards and Distribution by Jurisdiction; Figure 5.3 Computers and Terminals in Electronic Media Reading Rooms in Public Libraries; Library Survey; Table 5.1 Average Membership Per Capita by Province and Library Level; Observations; Figure 5.4 Availability and Visits to Libraries in Rural Areas of Three Chinese Provinces; Notes; Chapter 6 Impact Assessment; Box 6.1 Use of ICT to Raise Incomes in Rural China; Description of Interventions; Findings; Figure 6.1 Financial and Nonfinancial Benefits from Rural ICT Interventions; Figure 6.2 Frequency of Use of Rural ICT Interventions; Figure 6.3 Characteristics of Users of Rural ICT Interventions

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## Sommario/riassunto

The report first summarizes the key findings from the following three studies in three provinces (Guizhou, Jilin, Shandong): (a) a demand survey to assess rural ICT access and attitudes; (b) a library study including scoping the status of ICT use in rural libraries; and (c) a limited impact evaluation to examine how ICT interventions have affected rural users. Then the report addresses the challenges and policy recommendations of ICT use in the Chinese Countryside.

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