

1. Record Nr.	UNINA9910480574703321
Titolo	Inverse problems, image analysis, and medical imaging : AMS Special Session on Interaction of Inverse Problems and Image Analysis, January 10-13, 2001, New Orleans, Louisiana // M. Zuhair Nashed, Otmar Scherzer, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2002] ©2002
ISBN	0-8218-7903-0
Descrizione fisica	1 online resource (322 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 313
Disciplina	621.36/7
Soggetti	Image processing - Digital techniques - Mathematical models Image analysis - Mathematical models Inverse problems (Differential equations) Diagnostic imaging - Mathematical models Electronic books.
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	""Contents""; ""Preface""; ""List of Participants""; ""Regularization of nonlinear unstable operator equations by secant methods with application to gravitational sounding problem""; ""A fractal set constructed from a class of wavelet sets""; ""Joint invariant signatures for curve recognition""; ""Inpainting based on nonlinear transport and diffusion""; ""Towards fast non-rigid registration""; ""A note on wavelet-based inversion algorithms""; ""A comparison between the Wavelet-Galerkin and the Sinc-Galerkin methods in solving nonhomogeneous heat equations""; ""Fast diffusion registration"" ""Iterative stabilization and edge detection""""Backprojections in tomography, spherical functions and addition formulas: a few challenges""; ""Mathematical models for 2D positron emission tomography""; ""Explicit versus implicit relative error regularization on the space of functions of bounded variation""; ""Sampling methods for approximate solution of pde""; ""Diffusion and regularization of vector- and matrix-valued images""; ""A numerically robust hybrid steepest

descent method for the convexly constrained generalized inverse problems""

2. Record Nr.	UNISANNIOPAR0641507
Autore	Venturelli, Giampiero
Titolo	Acque, minerali e ambiente : fondamenti di geochimica dei processi di bassa temperatura / Giampiero Venturelli
Pubbl/distr/stampa	Bologna, : Pitagora, ©2003
ISBN	8837113684
Descrizione fisica	X, 307 p. ; 21x23 cm.
Disciplina	551.9
Soggetti	Geochimica
Collocazione	SALA 551.9 VEN.ac
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia