

1. Record Nr.	UNINA9910788955103321
Autore	Blagoveshchenskii A. S.
Titolo	Inverse problems of wave processes // A.S. Blagoveshchenskii
Pubbl/distr/stampa	Utrecht, The Netherlands ; ; Boston : , : VSP, , 2001
ISBN	3-11-094089-2
Edizione	[Reprint 2014]
Descrizione fisica	1 online resource (145 p.)
Collana	Inverse and ill-posed problems series
Disciplina	530.12/4
Soggetti	Wave-motion, Theory of
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 matter -- Contents -- Introduction -- Chapter 1. One-dimensional inverse problems -- Chapter 2. Theory of inverse problems for wave processes in layered media -- Chapter 3. Inverse problems for vector wave processes -- Bibliography
Sommario/riassunto	This monograph covers dynamical inverse problems, that is problems whose data are the values of wave fields. It deals with the problem of determination of one or more coefficients of a hyperbolic equation or a system of hyperbolic equations. The desired coefficients are functions of point. Most attention is given to the case where the required functions depend only on one coordinate. The first chapter of the book deals mainly with methods of solution of one-dimensional inverse problems. The second chapter focuses on scalar inverse problems of wave propagation in a layered medium. In the final chapter inverse problems for elasticity equations in stratified media and acoustic equations for moving media are given.

2. Record Nr.	UNINA9910782848503321
Titolo	Design processes [[electronic resource]] : what architects & industrial designers can teach each other about managing the design process // edited by Wim Poelman and David Keyson
Pubbl/distr/stampa	Amsterdam, : IOS Press, 2008
ISBN	6612070587 1-282-07058-4 9786612070587 1-4416-0550-9 600-00-1258-6 1-60750-387-5
Descrizione fisica	1 online resource (128 p.)
Altri autori (Persone)	PoelmanW. A KeysonDavid Victor <1962->
Disciplina	620.0042
Soggetti	Engineering design - Methodology Architectural design - Methodology Industrial design - Methodology Design - Methodology
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	Title page; Contents; Preface; Introduction; Design Processes - Between academic and practice views; Visualization - Sketching is Alive and Well in this Digital Age; Project Management - Project and risk Management in architecture and industrial design; Social Complexity - Social complexity in design collaboration; Decision Making - A decision-based design approach; Technology Diffusion and Design - The metabolism of knowledge; Closing speech; Appendix 1 - Chairman's impressions; Appendix 2 - Program
Sommario/riassunto	The script of life is for a large part written by architects and designers. This title discusses such issues as the contemporary interrelationship of industrial design and architecture and a confrontation of contemporary design practice in both domains with academic theory

and education.
