

1. Record Nr.	UNINA9910830931903321
Autore	Farahbakhsh Iman <1984->
Titolo	Krylov subspace methods with application in incompressible fluid flow solvers // Iman Farahbakhsh
Pubbl/distr/stampa	Hoboken, NJ : , : Wiley, , 2020
ISBN	1-119-61870-3 1-119-61869-X 1-119-61873-8
Descrizione fisica	1 online resource (257 pages)
Disciplina	512.9434
Soggetti	Sparse matrices Navier-Stokes equations - Numerical solutions Fluid dynamics - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Discretization of partial differential equations and formation of sparse matrices -- Theory of Krylov subspace methods -- Numerical analysis of Krylov subspace methods -- Solution of incompressible Navier-Stokes equations.
Sommario/riassunto	"This book is devoted to the implementation of the Krylov subspace methods for solving systems of equations with different types of matrices. The main purpose is providing a resource for student and researchers who want to exploit the nonstationary solvers like Krylov subspace methods in incompressible flow solvers. This book offers the standard main programs and subroutines and guides the reader to develop the Krylov subspace-based solvers for the solution of the set of equations arise from CFD problems. There are applicable main programs and subroutines in appendices, which supports the results that provided through the book. The content is layed out in such a way that prepares the reader to use Krylov subspace methods in incompressible flow solvers"--

2. Record Nr.	UNINA9910809172203321
Autore	Davidson Steve
Titolo	An introduction to human operations psychotherapy / / Steve Davidson
Pubbl/distr/stampa	Lanham, Maryland : , : Rowman & Littlefield Publishers, , 2017 ©2017
ISBN	1-4422-5664-8
Descrizione fisica	1 online resource (230 pages)
Disciplina	616.8914
Soggetti	Psychotherapy - Research
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Life as an operation : means linked to ends -- Concepts of operations : from goal-setting to independence -- Human operations model of mind -- Operations psychotherapy : the process and ultimate goal -- Ideals : personality component -- Cognition : personality component -- Feelings : personality component -- Decisions : personality component -- Action : personality component -- Objectives : personality component -- Communication : personality component -- Anger : defending territory -- Anxiety : journey from fear to courage -- Depression : journey from darkness to light -- Relationships : love and work, laughter and dreams -- Parenting : building happy, healthy families -- Attention-deficit disorder (AD/HD) : shattered operations -- Addictions : toxic rose-colored glasses.