

1. Record Nr.	UNISALENTO991000166089707536
Autore	Fokas, A. S.
Titolo	A unified approach to boundary value problems / Athanassios S. Fokas
ISBN	9780898716511
Descrizione fisica	xv, 336 p. ; 24 cm
Collana	CBMS-NSF regional conference series in applied mathematics ; 78
Classificazione	LC QA379 53.1.5
Disciplina	515/.35
Soggetti	Boundary value problems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	A new transform method for linear evolution equations -- Evolution equations on the half line -- Evolution equations on the finite interval -- Asymptotics and a novel numerical technique -- Analytic inversion of integrals -- From PDEs to classical transforms -- Riemann-Hilbert and d-bar problems -- The Fourier transform and its variations -- The inversion of the attenuated radon transform and medical imaging -- The Dirichlet to Neumann map for a moving boundary -- Novel integral representations for linear boundary value problems -- Divergence formulation, the global relation, and lax pairs -- Rederivation of the integral representations on the half-line and the finite interval -- The basic elliptic PDEs in a polygonal domain -- Novel analytical and numerical methods for elliptic PDEs in a convex polygon -- The new transform method for elliptic PDEs in simple polygonal domains -- Formulation of Riemann-Hilbert problems -- A collocation method in the Fourier plane -- Integrable nonlinear PDEs -- From linear to integrable nonlinear PDEs -- Nonlinear integrable PDEs on the half-line -- Linearizable boundary conditions -- The generalized Dirichlet to Neumann map -- Asymptotics of oscillatory Riemann-Hilbert problems

2. Record Nr.	UNINA9910701465903321
Autore	Taylor Brian R
Titolo	AMT-200S motor glider parameter and performance estimation [[electronic resource] /] / Brian R. Taylor
Pubbl/distr/stampa	Edwards, CA : , : National Aeronautics and Space Administration, Dryden Flight Research Center, , [2011]
Descrizione fisica	1 online resource (51 pages) : illustrations (some color)
Collana	NASA/TM ; ; 2011-215974
Soggetti	Flight tests Gliders Aircraft stability Aerodynamics Aircraft control Aircraft performance Aircraft maneuvers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Mar. 19, 2012). "July 2011."
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