1.	Record Nr.	UNINA9910702194303321
	Autore	Rao Dhanvada M
	Titolo	Subsonic flow investigations on a cranked wing designed for high maneuverability [[electronic resource] /] / Dhanvada M. Rao
	Pubbl/distr/stampa	Hampton, Va. : , : Vigyan Research Associates, Inc. : , : National Aeronautics and Space Administration, Langley Research Center, , [1986]
	Descrizione fisica	1 online resource (42 pages) : illustrations
	Collana	NASA contractor report ; ; 178046
	Soggetti	Longitudinal control Maneuverability Subsonic flow Swept wings Vortices
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from title screen (viewed Sept. 10, 2012). "February 1986."
	Nota di bibliografia	Includes bibliographical references (page 11).

2.	Record Nr.	UNINA9910300126203321
	Autore	Sinha Rajnikant
	Titolo	Real and Complex Analysis : Volume 2 / / by Rajnikant Sinha
	Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018
	ISBN	981-13-2886-2
	Edizione	[1st ed. 2018.]
	Descrizione fisica	1 online resource (XI, 679 p. 9 illus.)
	Disciplina	515
	Soggetti	Mathematical analysis Analysis (Mathematics) Analysis
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Chapter 1. Holomorphic and Harmonic Functions -- Chapter 2. Conformal Mapping -- Chapter 3. Analytic Continuation -- Chapter 4. Special Functions.
	Sommario/riassunto	This is the second volume of the two-volume book on real and complex analysis. This volume is an introduction to the theory of holomorphic functions. Multivalued functions and branches have been dealt carefully with the application of the machinery of complex measures and power series. Intended for undergraduate students of mathematics and engineering, it covers the essential analysis that is needed for the study of functional analysis, developing the concepts rigorously with sufficient detail and with minimum prior knowledge of the fundamentals of advanced calculus required. Divided into four chapters, it discusses holomorphic functions and harmonic functions, Schwarz reflection principle, infinite product and the Riemann mapping theorem, analytic continuation, monodromy theorem, prime number theorem, and Picard's little theorem. Further, it includes extensive exercises and their solutions with each concept. The book examines several useful theorems in the realm of real and complex analysis, most of which are the work of great mathematicians of the 19th and 20th centuries.