

1. Record Nr.	UNINA9910789498103321
Titolo	Complex Potential Theory [[electronic resource] /] / edited by Paul M. Gauthier
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 1994
ISBN	94-011-0934-6
Edizione	[1st ed. 1994.]
Descrizione fisica	1 online resource (XIX, 552 p.)
Collana	Nato Science Series C.; Mathematical and Physical Sciences, , 1389-2185 ; ; 439
Disciplina	515.94
Soggetti	Functions of complex variables Potential theory (Mathematics) Functional analysis Several Complex Variables and Analytic Spaces Potential Theory Functions of a Complex Variable Functional Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Proceedings of the NATO Advanced Study Institute and Seminaire de mathematiques superieures on Complex Potential Theory, Montreal, Canada, July 26-August 6, 1993"--Title page verso.
Nota di contenuto	Analytic multifunctions and their applications -- Harmonic approximation on closed subsets of Riemannian manifolds -- Pick interpolation, Von Neumann inequalities, and hyperconvex sets -- Complex dynamics in higher dimensions -- Analytic functions on Banach spaces -- Uniform approximation -- Plurisubharmonic functions and their singularities -- Chebyshev-type quadratures: use of complex analysis and potential theory -- General aspects of potential theory with respect to problems of differential equations -- Removability, capacity and approximation -- Semigroups of holomorphic isometries.