

1. Record Nr.	UNINA9910154749403321
Autore	Fornaess John Erik
Titolo	Recent Developments in Several Complex Variables. (AM-100), Volume 100 // John Erik Fornæss
Pubbl/distr/stampa	Princeton, NJ : , : Princeton University Press, , [2016] ©1981
ISBN	1-4008-8154-4
Descrizione fisica	1 online resource (468 pages) : illustrations
Collana	Annals of Mathematics Studies ; ; 255
Disciplina	515.9/4
Soggetti	Functions of several complex variables
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Frontmatter -- THE FOUNDING OF THE ANNALS STUDIES -- FOREWORD -- TABLE OF CONTENTS -- PROJECTIVE CAPACITY / Alexander, H. -- ANOTHER PROOF OF THE LEMMA OF THE LOGARITHMIC DERIVATIVE IN SEVERAL COMPLEX VARIABLES / Biancofiore, Aldo / Stoll, Wilhelm -- GRAPH THEORETIC TECHNIQUES IN ALGEBRAIC GEOMETRY I: THE EXTENDED DYNKIN DIAGRAM 8 AND MINIMAL SINGULAR COMPACTIFICATIONS OF $C^2$ / Brenton, Lawrence / Drucker, Daniel / Prins, Geert C. E. -- ON METRICS AND DISTORTION THEOREMS / Burbea, Jacob -- NECESSARY CONDITIONS FOR SUBELLIPTICITY AND HYPOELLIPTICITY FOR THE -NEUMANN PROBLEM ON PSEUDOCONVEX DOMAINS / Catlin, David -- DAS FORMALE PRINZIP FÜR KOMPAKTE KOMPLEXE UNTERMANNIGFALTIGKEITEN MIT 1-POSITIVEM NORMALENBUNDEL / Commichau, Michael / Grauert, Hans -- PERTURBATIONS OF ANALYTIC VARIETIES / D'Angelo, John P. -- BIHOLOMORPHIC MAPPINGS BETWEEN TWO-DIMENSIONAL HARTOGS DOMAINS WITH REAL-ANALYTIC BOUNDARIES / Diederich, Klas / Fornæss, John Erik -- NECESSARY CONDITIONS FOR HYPOELLIPTICITY OF THE (-PROBLEM) / Diederich, Klas / Pflug, Peter -- THE EDGE-OF-THE-WEDGE THEOREM FOR PARTIAL DIFFERENTIAL EQUATIONS / Ehrenpreis, Leon -- THE RADIAL DERIVATIVE, FRACTIONAL INTEGRALS, AND THE COMPARATIVE GROWTH OF MEANS OF HOLOMORPHIC FUNCTIONS ON THE UNIT BALL IN $C^n$ / Graham, Ian -- STABILITY PROPERTIES OF THE BERGMAN KERNEL AND CURVATURE PROPERTIES OF

BOUNDED DOMAINS / Greene, R. E. / Krantz, Steven G. -- GLOBALE  
HOLOMORPHE KERNE ZUR LÖSUNG DER CAUCHY-RIEMANNNSCHEN  
DIFFERENTIALGLEICHUNGEN / Hortmann, Michael -- MAPPINGS  
BETWEEN CR MANIFOLDS / Jacobowitz, Howard -- BOUNDARY  
REGULARITY OF / Kohn, J. J. -- ON  $CP^1$  AS AN EXCEPTIONAL SET /  
Laufer, Henry B. -- ORTHOGONAL MEASURES FOR SUBSETS OF THE  
BOUNDARY OF THE BALL IN  $C^2$  / Lee, Hsuan-Pei / Wermer, John -- A  
HOLOMORPHICALLY CONVEX ANALOGUE OF CARTAN'S THEOREM B /  
Markoe, Andrew -- SOME GENERAL RESULTS ON EQUIVALENCE OF  
EMBEDDINGS / Morrow, J. / Rossi, H. -- LIMITS OF BOUNDED  
HOLOMORPHIC FUNCTIONS ALONG CURVES / Nagel, Alexander /  
Wainger, Stephen -- ON APPELL'S SYSTEMS OF HYPERGEOMETRIC  
DIFFERENTIAL EQUATIONS / Sasaki, Takeshi / Takano, Kyoichi -- A  
CLASS OF HYPERBOLIC MANIFOLDS / Sibony, Nessim --  
INTERPOLATION MANIFOLDS / Stout, Edgar Lee -- SURVEY OF SOME  
RECENT RESULTS IN  $C$  AND REAL ANALYTIC HYPOELLIPTICITY FOR  
PARTIAL DIFFERENTIAL OPERATORS WITH APPLICATIONS TO SEVERAL  
COMPLEX VARIABLES / Tartakoff, David S. -- THE FERMAT SURFACE  
AND ITS PERIODS / Tretkoff, Marvin D. -- SHEAF COHOMOLOGY ON 1-  
CONVEX MANIFOLDS / Yau, Stephen S. -T.

---

Sommario/riassunto

The description for this book, Recent Developments in Several Complex Variables. (AM-100), Volume 100, will be forthcoming.

---