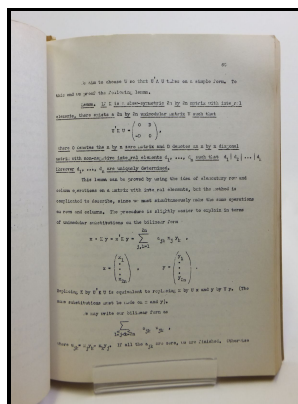


# Analytic functions of several complex variables

[s.n.] - Analytic Functions of Several Complex Variables by Robert Gunning



Description: -

-Analytic functions of several complex variables

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Notes: Lectures delivered at the Institute for Advanced Study, 1948-49.

This edition was published in 1954



Filesize: 19.42 MB

Tags: #Complex #Variables #with #Applications

## Analytic Functions of Several Complex Variables by Robert Gunning

Pluri subharmonic functions first made their appearance in the works of Hartogs at the beginning of the century. Provide details and share your research! The first chapter covers material suitable for a one-semester graduate course, presenting many of the central problems and techniques, often in special cases. Hoermander's book is the best reference I know.

### reference request

The first chapter covers material suitable for a one-semester graduate course, presenting many of the central problems and techniques, often in special cases. This is known as the.

### Analytic Function Theory of Several Variables

D'Angelo Publisher: CRC Press ISBN: 0849382726 Category: Mathematics Page: 288 View: 576 Several Complex Variables and the Geometry of Real Hypersurfaces covers a wide range of information from basic facts about holomorphic functions of several complex variables through deep results such as subelliptic estimates for the  $\bar{\partial}$ -problem. Principal prerequisites for using this book include a thorough understanding of advanced calculus and standard knowledge of complex analysis in one variable. Chapter 8 is devoted to the applications of formerly obtained results, proving Cartan—Serre's Theorem and Kodaira's Embedding Theorem.

### Functions of several complex variables: book recommendations?

Electrode, Comp-e4d2eed0-1e1b-4e38-8885-359f150bdd52, DC-wus-prod-a27, ENV-prod-a, PROF-PROD, VER-37.

### Uniqueness properties of analytic functions

Because of the style of presentation, the wide scope and precise treatment of the material, it is destined to become a classic.

### reference request

Note that this differentiability is in the sense of real variables; compare complex derivatives below. This volume is an English translation of the original Japanese edition, published by the University of Tokyo Press Japan.

## Related Books

- [Dessertatio \[sic\] medica, inauguralis, de morbis ventriculi. Quam, ... pro gradu doctoris, ... erudi](#)
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