

Topics in Nevanlinna Theory



Filesize: 6.02 MB

Reviews

This pdf is indeed gripping and exciting. It is written in easy words and phrases and not confusing. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Alayna Kuphal)

TOPICS IN NEVANLINNA THEORY

DOWNLOAD



Springer Jul 1990, 1990. Taschenbuch. Book Condition: Neu. 23.4x15.6x cm. This item is printed on demand - Print on Demand Neuware - These are notes of lectures on Nevanlinna theory, in the classical case of meromorphic functions, and the generalization by Carlson-Griffith to equidimensional holomorphic maps using as domain space finite coverings of \mathbb{C} resp. \mathbb{C}^n . Conjecturally best possible error terms are obtained following a method of Ahlfors and Wong. This is especially significant when obtaining uniformity for the error term w.r.t. coverings, since the analytic yields case a strong version of Vojta's conjectures in the number-theoretic case involving the theory of heights. The counting function for the ramified locus in the analytic case is the analogue of the normalized logarithmic discriminant in the number-theoretic case, and is seen to occur with the expected coefficient 1. The error terms are given involving an approximating function (type function) similar to the probabilistic type function of Khitchine in number theory. The leisurely exposition allows readers with no background in Nevanlinna Theory to approach some of the basic remaining problems around the error term. It may be used as a continuation of a graduate course in complex analysis, also leading into complex differential geometry. 180 pp. Englisch.

[Read Topics in Nevanlinna Theory Online](#)[Download PDF Topics in Nevanlinna Theory](#)

Related Books

**Dom's Dragon - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner...

[Download Document »](#)

**What is Love A Kid Friendly Interpretation of 1 John 3:11, 16-18 1 Corinthians 13:1-8 13**

Teaching Christ's Children Publishing. Paperback. Book Condition: New. Daan Yahya (illustrator). Paperback. 26 pages. Dimensions: 10.0in. x 8.0in. x 0.1in. What is Love is a Bible based picture book that is designed to help children understand...

[Download Document »](#)

**Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book...

[Download Document »](#)

**DK Readers L4: Danger on the Mountain: Scaling the World's Highest Peaks**

DK Publishing (Dorling Kindersley). Paperback / softback. Book Condition: new. BRAND NEW, DK Readers L4: Danger on the Mountain: Scaling the World's Highest Peaks, Andrew Donkin, Linda Martin, From blizzards and glaciers on the world's...

[Download Document »](#)

**Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)**

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How...

[Download Document »](#)