| 1. | Record Nr. | UNINA9910148648803321 |
|---|---|---|
| | Autore | Marshall Alex (Novelist) |
| | Titolo | A blade of black steel / / Alex Marshall |
| | Pubbl/distr/stampa | New York, New York : , : Orbit, , [2016]<br>©2016 |
| | ISBN | 0-316-34068-5<br>0-316-34067-7 |
| | Descrizione fisica | 1 online resource (539 pages) |
| | Collana | Crimson empire |
| | Classificazione | FIC009020FIC002000FIC009030 |
| | Disciplina | 813.54 |
| | Soggetti | Imaginary wars and battles<br>Generals<br>Warriors |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
| | Nota di contenuto | Intro -- TITLE PAGE -- WELCOME -- DEDICATION -- MAP -- PART I: THE HOURS OF MORTALS -- CHAPTER 1 -- CHAPTER 2 -- CHAPTER 3 -- CHAPTER 4 -- CHAPTER 5 -- CHAPTER 6 -- CHAPTER 7 -- CHAPTER 8 -- CHAPTER 9 -- CHAPTER 10 -- CHAPTER 11 -- CHAPTER 12 -- CHAPTER 13 -- CHAPTER 14 -- CHAPTER 15 -- CHAPTER 16 -- CHAPTER 17 -- PART II: AND THE DEVILS OF DAYS -- CHAPTER 1 -- CHAPTER 2 -- CHAPTER 3 -- CHAPTER 4 -- CHAPTER 5 -- CHAPTER 6 -- CHAPTER 7 -- CHAPTER 8 -- CHAPTER 9 -- CHAPTER 10 -- CHAPTER 11 -- CHAPTER 12 -- CHAPTER 13 -- CHAPTER 14 -- CHAPTER 15 -- CHAPTER 16 -- CHAPTER 17 -- CHAPTER 18 -- CHAPTER 19 -- CHAPTER 20 -- CHAPTER 21 -- CHAPTER 22 -- CHAPTER 23 -- CHAPTER 24 -- CHAPTER 25 -- CHAPTER 26 -- CHAPTER 27 -- CHAPTER 28 -- EPILOGUE -- EXTRAS -- MEET THE AUTHOR -- A PREVIEW OF "KINGS OF THE WYLD -- A PREVIEW OF "THE SHADOW OF WHAT WAS LOST -- ALSO BY ALEX MARSHALL -- PRAISE FOR THE CRIMSON EMPIRE SERIES -- ORBIT NEWSLETTER -- TABLE OF CONTENTS -- COPYRIGHT. |
| | Sommario/riassunto | "The sequel to Alex Marshall's A Crown for Cold Silver, an outstanding, game-changing epic adventure featuring an unforgettable female warrior. After five hundred years, the Sunken Kingdom has returned, |

and brought with it a monstrous secret that threatens to destroy every country on the Star.  As an inhuman army gathers on its shores, poised to invade the Immaculate Isles, the members of the Cobalt Company face an ugly choice: abandon their dreams of glory and vengeance to combat a menace from another realm, or pursue their ambitions and hope the Star is still there when the smoke clears.  Five villains. One legendary general. A battle for survival. "--

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| 2. Record Nr. | UNINA9910438141003321 |
| Autore | Kirillov A.A |
| Titolo | A Tale of Two Fractals / / by A.A. Kirillov |
| Pubbl/distr/stampa | New York, NY : , : Springer New York : , : Imprint : Birkhäuser, , 2013 |
| ISBN | 0-8176-8382-8 |
| Edizione | [1st ed. 2013.] |
| Descrizione fisica | 1 online resource (138 p.) |
| Classificazione | 00A0926A3028A8057S |
| Disciplina | 514.742 |
| Soggetti | Mathematics |
| | Visualization |
| | Special functions |
| | Geometry |
| | Mathematical analysis |
| | Analysis (Mathematics) |
| | Algebra |
| | Applied mathematics |
| | Engineering mathematics |
| | Special Functions |
| | Analysis |
| | Applications of Mathematics |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references & index. |
| Nota di contenuto | Introduction -- Part 1. The Sierpiski Gasket -- Definition and General Properties -- The Laplace Operator on the Sierpiski Gasket. - Harmonic Functions on the Sierpiski Gasket -- Part 2. The |

Apollonian Gasket -- Introduction -- Circles and Disks on Spheres -- Definition of the Apollonian Gasket -- Arithmetic Properties of Apollonian Gaskets -- Geometric and Group-Theoretic Approach -- Many-Dimensional Apollonian Gaskets -- Bibliography.

| Sommario/riassunto | Since Benoit Mandelbrot's pioneering work in the late 1970s, scores of research articles and books have been published on the topic of fractals. Despite the volume of literature in the field, the general level of theoretical understanding has remained low; most work is aimed either at too mainstream an audience to achieve any depth or at too specialized a community to achieve widespread use. Written by celebrated mathematician and educator A.A. Kirillov, A Tale of Two Fractals helps bridge this gap, providing an original treatment of fractals that is at once accessible to beginners and sufficiently rigorous for serious mathematicians. The work is designed to give young, non-specialist mathematicians a solid foundation in the theory of fractals. As its title suggests, this book focuses primarily on two fractals: the Sierpiski gasket and the Apollonian gasket. Over the course of the book, they are developed and discussed in various contexts. Along with fundamental definitions and properties, some of the key concepts and approaches covered include * the Laplace operator * harmonic functions * generalized numerical systems * Descartes' theorem * rational paramaterizations * group action on fractals * generalization to multiple dimensions In addition to its explicit goal of providing undergraduate and graduate students with a sound foundation in fractal theory, A Tale of Two Fractals serves to enhance their overall understanding of mathematics by drawing on a wide variety of techniques from other subfields. Furthermore, by virtue of the subject matter, it provides a unique opportunity for students to develop their capacity for recognizing patterns and formulating interesting questions. It is therefore a valuable text not only for any course on fractals or hyperbolic geometry, but also for any survey course with an aim of honing creative-problem-solving skills. |
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