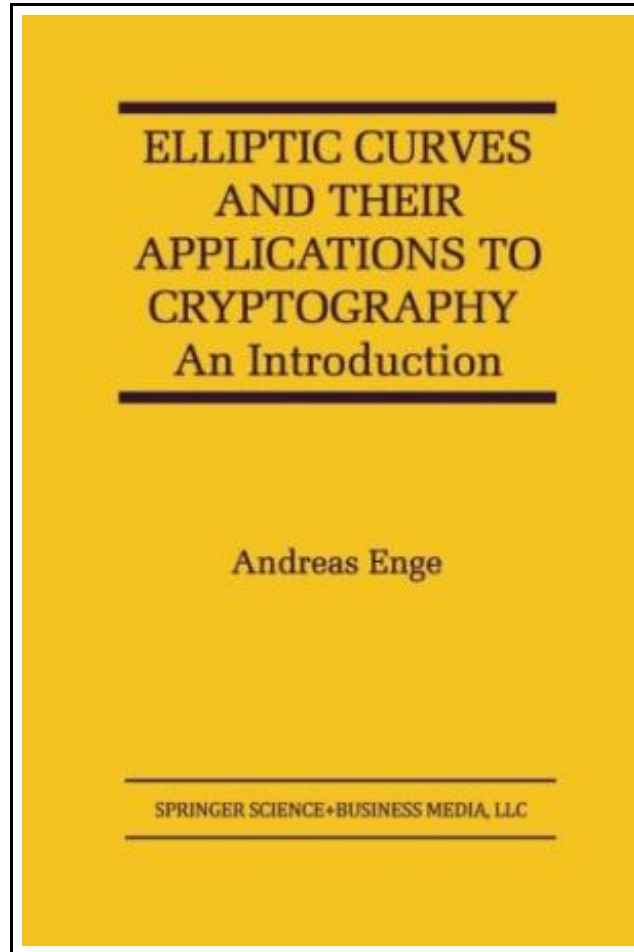


Elliptic Curves and Their Applications to Cryptography



Filesize: 2.89 MB

Reviews

This publication will be worth purchasing. It really is written in simple terms instead of difficult to understand. It has been designed in an exceptionally simple way and is particularly only right after I finished reading this ebook in which basically modified me, alter the way I believe.

(Prof. Loyce Runolfsson Jr.)

ELLIPTIC CURVES AND THEIR APPLICATIONS TO CRYPTOGRAPHY



Book Condition: New. Publisher/Verlag: Springer, Berlin | An Introduction | Since their invention in the late seventies, public key cryptosystems have become an indispensable asset in establishing private and secure electronic communication, and this need, given the tremendous growth of the Internet, is likely to continue growing. Elliptic curve cryptosystems represent the state of the art for such systems. Elliptic Curves and Their Applications to Cryptography: An Introduction provides a comprehensive and self-contained introduction to elliptic curves and how they are employed to secure public key cryptosystems. Even though the elegant mathematical theory underlying cryptosystems is considerably more involved than for other systems, this text requires the reader to have only an elementary knowledge of basic algebra. The text nevertheless leads to problems at the forefront of current research, featuring chapters on point counting algorithms and security issues. The Adopted unifying approach treats with equal care elliptic curves over fields of even characteristic, which are especially suited for hardware implementations, and curves over fields of odd characteristic, which have traditionally received more attention. Elliptic Curves and Their Applications: An Introduction has been used successfully for teaching advanced undergraduate courses. It will be of greatest interest to mathematicians, computer scientists, and engineers who are curious about elliptic curve cryptography in practice, without losing the beauty of the underlying mathematics. | List of Tables. List of Figures. Foreword. Preface. 1. Public Key Cryptography. 2. The Group Law on Elliptic Curves. 3. Elliptic Curves Over Finite Fields. 4. The Discrete Logarithm Problem. 5. Counting Points On Elliptic Curves. References. Index | Format: Paperback | Language/Sprache: english | 238x154x12 mm | 164 pp.



[Read Elliptic Curves and Their Applications to Cryptography Online](#)



[Download PDF Elliptic Curves and Their Applications to Cryptography](#)

Other PDFs



Dog Cat Poems For Kids Rhyming Books For Children Dog Unicorn Jerks 2 in 1 Compilation Of Volume 2 3 Just Really Big Jerk Series

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 84 pages. Dimensions: 9.0in. x 6.0in. x 0.2in.LIMITED-TIME SPECIAL: Special Bonus Inside! Thats right. . . For a limited time...

[Save Book »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(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 :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Save Book »](#)



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

[Save Book »](#)



THE Key to My Children Series: Evan s Eyebrows Say Yes

AUTHORHOUSE, United States, 2006. Paperback. Book Condition: New. 274 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.THE KEY TO MY CHILDREN SERIES: EVAN S EYEBROWS SAY YES is about...

[Save Book »](#)



Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback

Book Condition: Brand New. Book Condition: Brand New.

[Save Book »](#)