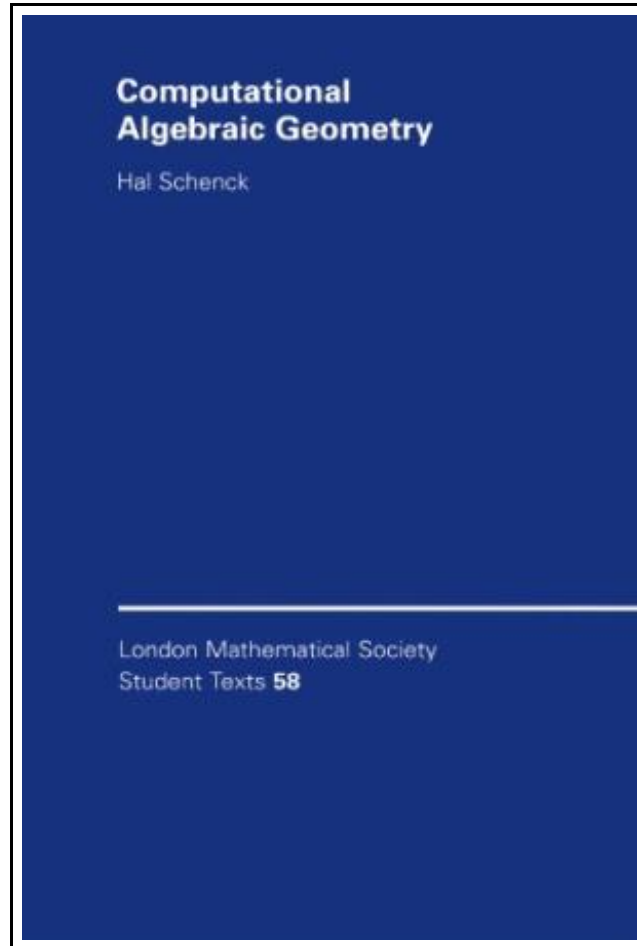


Computational Algebraic Geometry (Paperback)



Filesize: 7.46 MB

Reviews

The most effective ebook i possibly go through. I am quite late in start reading this one, but better then never. Its been designed in an extremely basic way and it is just after i finished reading this ebook by which basically transformed me, modify the way i believe.

(Giovanny Rowe)

COMPUTATIONAL ALGEBRAIC GEOMETRY (PAPERBACK)



CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2010. Paperback. Book Condition: New. 226 x 154 mm. Language: English . Brand New Book ***** Print on Demand *****.The interplay between algebra and geometry is a beautiful (and fun!) area of mathematical investigation. Advances in computing and algorithms make it possible to tackle many classical problems in a down-to-earth and concrete fashion. This opens wonderful new vistas and allows us to pose, study and solve problems that were previously out of reach. Suitable for graduate students, the objective of this 2003 book is to bring advanced algebra to life with lots of examples. The first chapters provide an introduction to commutative algebra and connections to geometry. The rest of the book focuses on three active areas of contemporary algebra: Homological Algebra (the snake lemma, long exact sequence in homology, functors and derived functors (Tor and Ext), and double complexes); Algebraic Combinatorics and Algebraic Topology (simplicial complexes and simplicial homology, Stanley-Reisner rings, upper bound theorem and polytopes); and Algebraic Geometry (points and curves in projective space, Riemann-Roch, Čech cohomology, regularity).



[Read Computational Algebraic Geometry \(Paperback\) Online](#)



[Download PDF Computational Algebraic Geometry \(Paperback\)](#)

Other eBooks



Meet Trouble: Slipcase (Paperback)

Penguin Putnam Inc, United States, 2013. Paperback. Book Condition: New. 230 x 154 mm. Language: English . Brand New Book. A brand-new series for brand-new readers!Introducing a new series for brand-new readers! Each slipcase includes...

[Download Book »](#)



Chicken Licken - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. In this classic fairy tale, a nut falls on Chicken Licken s head and he...

[Download Book »](#)



Fox Tales for Kids: Fifteen Fairy Stories about Foxes for Children (Paperback)

Createspace, United States, 2012. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Fifteen short stories about foxes are selected from several books of fairy tales...

[Download Book »](#)



Children s Rights (Dodo Press) (Paperback)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 226 x 150 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author...

[Download Book »](#)



Penelope s English Experiences (Dodo Press) (Paperback)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 226 x 148 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author...

[Download Book »](#)