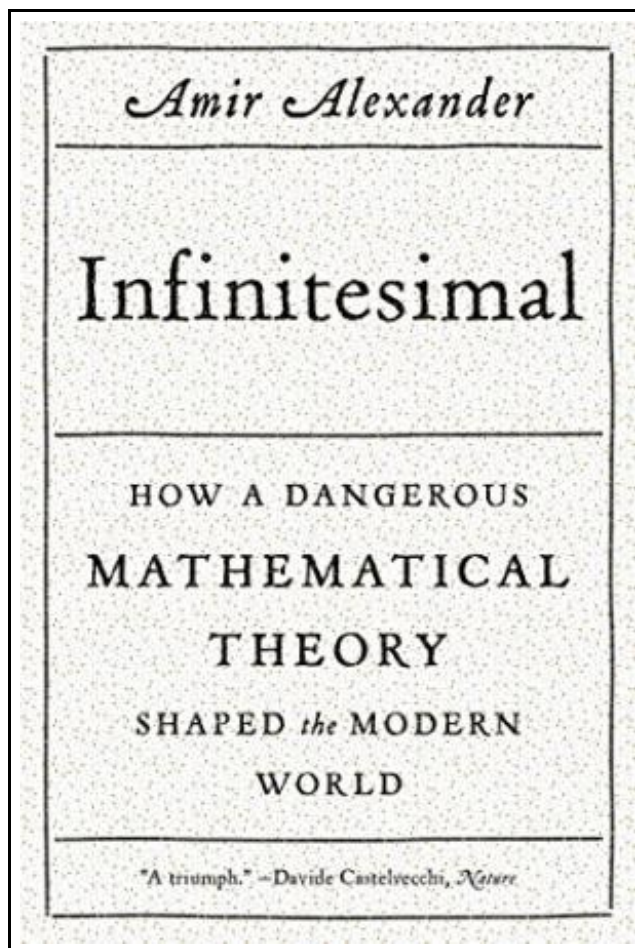


Infinitesimal: How a Dangerous Mathematical Theory Shaped the Modern World (Paperback)



Filesize: 6.04 MB

Reviews

Very good e book and useful one. Better then never, though i am quite late in start reading this one. I am just quickly could possibly get a pleasure of reading through a published ebook.

(Laron Cartwright)

INFINITESIMAL: HOW A DANGEROUS MATHEMATICAL THEORY SHAPED THE MODERN WORLD (PAPERBACK)

DOWNLOAD



Farrar, Straus Giroux Inc, United States, 2015. Paperback. Book Condition: New. Reprint. 208 x 138 mm. Language: English . Brand New Book. Pulsing with drama and excitement, *Infnitesimal* celebrates the spirit of discovery, innovation, and intellectual achievement--and it will forever change the way you look at a simple line. On August 10, 1632, five men in flowing black robes convened in a somber Roman palazzo to pass judgment on a deceptively simple proposition: that a continuous line is composed of distinct and infinitely tiny parts. With the stroke of a pen the Jesuit fathers banned the doctrine of infinitesimals, announcing that it could never be taught or even mentioned. The concept was deemed dangerous and subversive, a threat to the belief that the world was an orderly place, governed by a strict and unchanging set of rules. If infinitesimals were ever accepted, the Jesuits feared, the entire world would be plunged into chaos. In *Infnitesimal*, the award-winning historian Amir Alexander exposes the deep-seated reasons behind the rulings of the Jesuits and shows how the doctrine persisted, becoming the foundation of calculus and much of modern mathematics and technology. Indeed, not everyone agreed with the Jesuits. Philosophers, scientists, and mathematicians across Europe embraced infinitesimals as the key to scientific progress, freedom of thought, and a more tolerant society. As Alexander reveals, it wasn't long before the two camps set off on a war that pitted Europe's forces of hierarchy and order against those of pluralism and change. The story takes us from the bloody battlefields of Europe's religious wars and the English Civil War and into the lives of the greatest mathematicians and philosophers of the day, including Galileo and Isaac Newton, Cardinal Bellarmine and Thomas Hobbes, and Christopher Clavius and John Wallis. In Italy, the defeat of...



[Read *Infnitesimal: How a Dangerous Mathematical Theory Shaped the Modern World \(Paperback\)* Online](#)



[Download PDF *Infnitesimal: How a Dangerous Mathematical Theory Shaped the Modern World \(Paperback\)*](#)

You May Also Like



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities (Paperback)

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso's groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Download eBook »](#)



The Savvy Cyber Kids at Home: The Defeat of the Cyber Bully (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. Taylor Southerland (illustrator). 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.The adventures of CyberThunder (Tony) and CyberPrincess (Emma) continue in...

[Download eBook »](#)



Odd, Weird Little (Paperback)

Egmont USA, United States, 2015. Paperback. Book Condition: New. Reprint. 190 x 132 mm. Language: English . Brand New Book. New in paperback! * At last: a humorous, useful and pedantry-free book about bullying!--...

[Download eBook »](#)



And You Know You Should Be Glad (Paperback)

HarperCollins Publishers Inc, United States, 2014. Paperback. Book Condition: New. Reprint. 201 x 132 mm. Language: English . Brand New Book ***** Print on Demand *****.A highly personal and moving true story of friendship and...

[Download eBook »](#)



Four on the Shore (Paperback)

Penguin Books Australia, Australia, 1994. Paperback. Book Condition: New. James Marshall (illustrator). Reprint. 229 x 147 mm. Language: English . Brand New Book. Using their cache of already published easy-to-read books, Puffin launched their Easy-to-Read...

[Download eBook »](#)