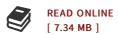




## The Symbolic Universe: Geometry and Physics 1890-1930

Ву-

Oxford University Press. Hardcover. Book Condition: New. Hardcover. 304 pages. Dimensions: 9.2in. x 6.2in. x 0.9in.Physics was transformed between 1890 and 1930, and this volume provides a detailed history of the era and emphasizes the key role of geometrical ideas. The first part of the book discusses the application of n-dimensional differential geometry to mechanics and theoretical physics, the philosophical questions on the reality of geometry, and reviews the broad international debate about the nature of geometry and its connections with psychology. The second part then examines the reception of Einsteins theory of special relativity following 1905. It covers Minkowskis reformulation of the theory, providing the first complete picture of his work, and it describes Einsteins path to formulating general relativity. The chapter on Hilberts efforts to axiomatize relativity argues against the traditional view of Hilbert as arch-formalist, and the following chapter provides the first detailed account of Emmy Noethers work on physics. The final section examines the work by Ricci, Levi-Civita, and Weyl to give a new formulation of general relativity in terms of the Riemann differential. This collection will be an invaluable resource for historians and philosophers of science. This item ships from multiple locations. Your book may...



## Reviews

Completely essential study publication. This is for anyone who statte that there was not a well worth reading through. I am very easily could get a satisfaction of reading through a written publication.

-- Hallie Stanton

A superior quality pdf along with the font used was intriguing to read through. It can be rally exciting through reading through time period. You may like how the blogger create this book.

-- Dr. Rylee Berge

## Other Kindle Books



Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

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



Games with Books: Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade

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



The Joy of Twins and Other Multiple Births: Having, Raising, and Loving Babies Who Arrive in Groups Book Condition: Brand New. Book Condition: Brand New.



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

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 and teachers with real solutions for a...



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



The Garden After the Rain: Bedtime Story and Activity Book for Children 4-8 Years

Partridge Publishing, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\*
Print on Demand \*\*\*\*\*. The book - The garden after the rain is a collection of 31 value based stories for children 4-8 years. It...