



## An Isolated Atomic Particle at Rest in Free Space: Tribute to Hans Dehmelt, Nobel Laureate

By E Norval Fortson, Ernest M. Henley

Alpha Science International Ltd. Hardback. Book Condition: new. BRAND NEW, An Isolated Atomic Particle at Rest in Free Space: Tribute to Hans Dehmelt, Nobel Laureate, E Norval Fortson, Ernest M. Henley, "An Isolated Atomic Particle at Rest in Free Space" features recent ground breaking research inspired by the work of Physics Nobel Laureate Hans Dehmelt. This monograph not only honours a great individual but presents a snapshot of current frontiers of physics. Experts describes: magnetic resonance imaging of patients' lungs; keeping time with the best clock known - a single atomic ion; measuring and calculating the magnetism of a single electron to parts per trillion accuracy; weighing the energy of a chemical bond; and creating clouds of anti - atoms in the laboratory and much more. Also includes Nobel Laureate (2005) Professor John L Hall's chapter on Optical Frequency Standards and their Measurement.



**READ ONLINE**  
[ 6.92 MB ]

### Reviews

*This book is definitely worth acquiring. I have go through and so i am certain that i will likely to read through again again in the future. Its been printed in an exceptionally basic way in fact it is only after i finished reading this publication in which actually altered me, change the way in my opinion.*

-- **Andres Bashirian**

*Comprehensive guide for publication fanatics. This really is for all who statte there had not been a well worth reading through. I discovered this ebook from my dad and i encouraged this book to find out.*

-- **Lacy Goldner**

## See Also



### **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (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 Youth Pre-employment Training software download generated pictures...



### **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 Youth Pre-employment Training software download generated pictures...



### **Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)**

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Sarah's New World: The Mayflower Adventure 1620 by Colleen L. Reece. Sisters in Time Series book 1. Christian stories for girls. Sisters in Time Series. Age 8-12,...



### **Noah's Ark: A Bible Story Book With Pop-Up Blocks (Bible Blox)**

Thomas Nelson Inc. BOARD BOOK. Book Condition: New. 0849914833 Brand new in the original wrap- I ship FAST via USPS first class mail 2-3 day transit with FREE tracking!..



### **hc] not to hurt the child's eyes the green read: big fairy 2 [New Genuine(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 :2008-01-01 Pages: 95 Publisher: Jilin Art Shop Books all new book of genuine special spot any shortages will...



### **Kensuke's Kingdom (New edition)**

Egmont UK Ltd. Paperback. Book Condition: new. BRAND NEW, Kensuke's Kingdom (New edition), Michael Morpurgo, Kensuke's Kingdom is a true children's classic by Michael Morpurgo, the creator of War Horse. I heard the wind above me in the sails. I remember thinking,...