



# Frontiers of Fundamental Physics 4

By Sidharth, B. G. / Altaisky, M. V.

Book Condition: New. Publisher/Verlag: Springer, Berlin | This symposium was organized at the B.M. Birla Science Centre, Hyderabad, India, and provided a platform for frontier physicists to exchange ideas and review the latest work and developments on a variety of interrelated topics. A feature of the symposium, as well as the proceedings, is the B.M. Birla Memorial Lecture by Nobel Laureate Professor Gerard & apos;t Hooft. There were participants from the USA, several European countries, Russia and CIS countries, South Africa, Japan, India and elsewhere, of whom some forty scientists presented papers. Spanning a wide range of contemporary issues in fundamental physics from string theory to cosmology, the proceedings present many of these talks and contributions. | 1. A Confrontation with infinity; G. 't Hooft. 2. The selfintersecting brane world; M. Pavsic. 3. A model of the spacetime foam; V. Dzhunushaliev. 4. Anti-grand unification and the phase transitions at the Planck scale in gauge theories; L.V. Laperashvili. 5. The structure of the Yang-Mills Vacuum seen by distant observers; G. Etesi. 6. Scale relativity and nondifferentiable fractal space-time; L. Nottale. 7. 't Hooft dimensional regularization implies transfinite Heterotic string theory and dimensional transmutation; M.S. El Naschie. 8. The cantorian gravity coupling constant...



#### Reviews

Extremely helpful for all class of people. We have read through and that i am confident that i am going to going to read through again again down the road. Its been designed in an exceedingly basic way in fact it is simply following i finished reading this pdf in which in fact altered me, alter the way i think.

-- Noel Stanton

Absolutely one of the best pdf We have ever read. I really could comprehended every little thing using this written e book. I am easily could get a satisfaction of reading a written publication.

-- Dr. Odie Hamill

#### Relevant Kindle Books



#### New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond

Paperback. Book Condition: New. Not Signed; This is Book 2 of CGP's SAT Buster 10-Minute Tests for KS2 Grammar, Punctuation & Spelling - it's a brilliant way to introduce English SATS preparation in bite-sized chunks. Each set of quick tests is packed...



### New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond)

Coordination Group Publications Ltd (CGP). Paperback. Book Condition: new. BRAND NEW, New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond), CGP Books, CGP Books, This book of SAT Buster 10-Minute tests is a brilliant way to...



### Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)

Oxford University Press, United Kingdom, 2014. Hardback. Book Condition: New. Mr. Nick Schon (illustrator). 177 x 148 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UKs best-selling home reading series. It is based on...



### Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: Win a Nut! (Hardback)

Oxford University Press, United Kingdom, 2014. Hardback. Book Condition: New. Mr. Alex Brychta (illustrator). 176 x 148 mm. Language: English. Brand New Book. Read With Biff, Chip and Kipper is the UKs best-selling home reading series. It is based on...



## Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: Cat in a Bag (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on Oxford Reading Tree which...



#### Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 213 x 98 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...