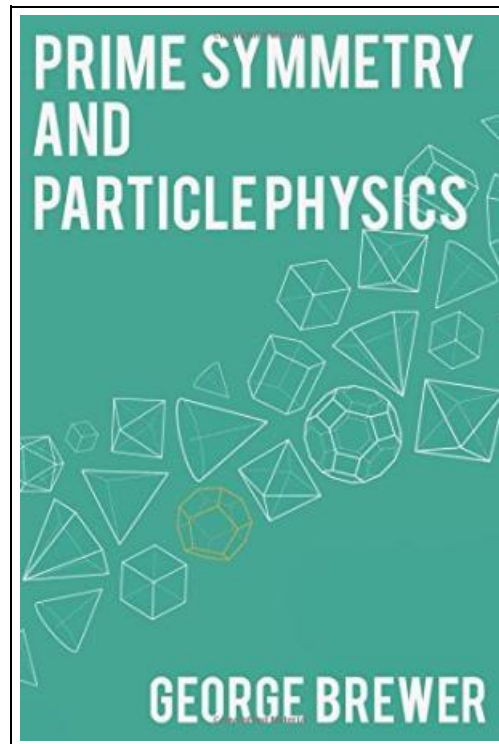


## Prime Symmetry and Particle Physics (Paperback)



Filesize: 5.64 MB

### **Reviews**

*Very beneficial to all category of folks. We have study and that i am sure that i will planning to go through yet again again in the future. Its been printed in an extremely straightforward way in fact it is just soon after i finished reading this pdf where actually changed me, alter the way i really believe.*

**(Emmett Mann)**

## PRIME SYMMETRY AND PARTICLE PHYSICS (PAPERBACK)



To get **Prime Symmetry and Particle Physics (Paperback)** PDF, please follow the link below and download the document or get access to additional information that are relevant to PRIME SYMMETRY AND PARTICLE PHYSICS (PAPERBACK) book.

Troubador Publishing, United Kingdom, 2017. Paperback. Condition: New. Language: English . Brand New Book. Prime Symmetry and Particle Physics begins with the understanding that the constant  $i$  does not have to be measured in spacetime: it can be calculated from a set of real numbers. Former PhD student, George Brewer explores the idea that if this is true of  $i$ , why not of other constants? A standard model of physics predicts interactions between quantum fields when particles scatter, but 26 numbers, dimensionless constants for force strengths and the masses of elementary particles, still need to be put into that model. Brewer proposes that many of those constants can actually be calculated from a single equation and a set of integer parameters - a theory that he calls the prime symmetry model. Comparing a set of measured constants against their calculated counterparts provides good evidence for the model's validity. Brewer opens the door for readers to join a select group with information that theorists and experimentalists at the Large Hadron Collider (LHC) are yet to consider, offering them the opportunity to verify the model's deceptively simple mathematics for themselves, simply by using an online scientific calculator. Inspired by Albert Einstein, Stephen Hawking and Sean Carroll, Prime Symmetry and Particle Physics is an essential read for all particle physics enthusiasts. The book will also appeal to readers interested in the Higgs boson events at the LHC.



[Read Prime Symmetry and Particle Physics \(Paperback\) Online](#)



[Download PDF Prime Symmetry and Particle Physics \(Paperback\)](#)

## Related Books

---



**[PDF] Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?**

Follow the web link beneath to download "Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?" document.

[Download eBook »](#)

---



**[PDF] You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most**

Follow the web link beneath to download "You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most" document.

[Download eBook »](#)

---



**[PDF] 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**

Follow the web link beneath to download "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" document.

[Download eBook »](#)

---



**[PDF] A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half**

Follow the web link beneath to download "A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half" document.

[Download eBook »](#)

---



**[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Follow the web link beneath to download "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications ." document.

[Download eBook »](#)

---



**[PDF] Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters!**

Follow the web link beneath to download "Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters!" document.

[Download eBook »](#)