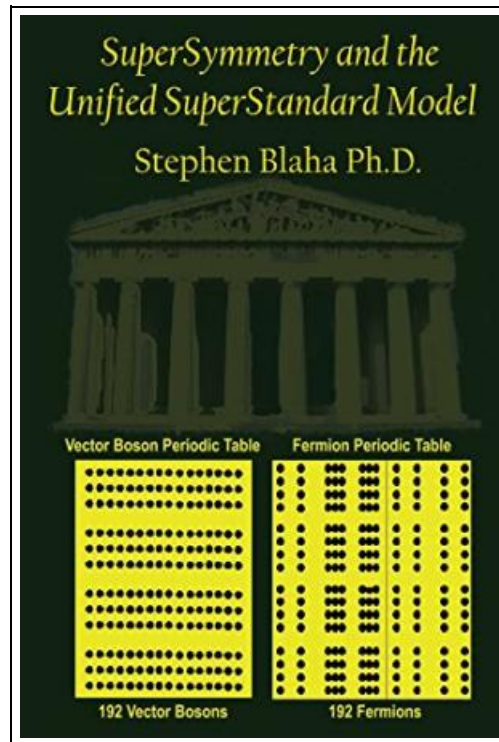


Supersymmetry and the Unified Superstandard Model (Hardback)



Filesize: 1.02 MB

Reviews

This written book is excellent. it absolutely was writtern extremely completely and useful. You may like how the article writer write this ebook.

(Dayton Stracke I)

SUPERSYMMETRY AND THE UNIFIED SUPERSTANDARD MODEL (HARDBACK)



To get **Supersymmetry and the Unified Superstandard Model (Hardback)** PDF, please click the hyperlink under and save the document or have accessibility to other information that are relevant to SUPERSYMMETRY AND THE UNIFIED SUPERSTANDARD MODEL (HARDBACK) book.

Pingree-Hill Publishing, 2017. Hardback. Condition: New. Language: English . Brand New Book. The author has been engaged in a seventeen year effort to build a unified theory of elementary particles and gravitation based on Quantum Field Theory, suitably extended to make it finite, and having asymptotic states that are well-defined in any coordinate system. Quantum Field Theory is without a doubt the most accurate theoretic framework that we have found. There is direct evidence for this claim in its ability to account for electromagnetic phenomena to incredible accuracy using Quantum Electrodynamics. No other scientific theory has achieved the degree of precision seen in the agreement of experiment and theory in fundamental electromagnetic phenomena. This book describes a further extension of the author s unified Extended Standard Model to a Unified SuperStandard Model of Elementary Particles and Gravitation. It develops a new formulation of the Layer group that creates four layers of four generations of fermions. It also creates four layers of vector bosons. The number of fermions, and of vector bosons, is 192 in both cases. Based on the Dark and normal fermions and bosons of the Unified SuperStandard Model, and an Equipartition Principle, we find the proportion of Dark Matter was 83 ; and the proportion of Dark mass-energy was 91 at the Big Bang point. These estimates are close to today s measured values. The book shows how a form of SuperSymmetry results, in which there is a $U(192)$ group that rotates vector bosons and fermions. We show it is possible to also define fermionic operators (numbering 192 DEGREES2 operators) that can transform between vector bosons and fermions. When the theory is extended from 4-dimensional space-time to 192-dimensional space (the Megaverse), the $U(192)$ group can then be extended to apply to Megaverse coordinates as well as fermions and...



[Read Supersymmetry and the Unified Superstandard Model \(Hardback\) Online](#)



[Download PDF Supersymmetry and the Unified Superstandard Model \(Hardback\)](#)

Other eBooks



[PDF] Book Finds: How to Find, Buy, and Sell Used and Rare Books (Revised)

Click the web link listed below to download and read "Book Finds: How to Find, Buy, and Sell Used and Rare Books (Revised)" document.

[Download Document »](#)



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

Click the web link listed below to download and read "Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?" document.

[Download Document »](#)



[PDF] Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Click the web link listed below to download and read "Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America." document.

[Download Document »](#)



[PDF] Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)

Click the web link listed below to download and read "Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)" document.

[Download Document »](#)



[PDF] It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

Click the web link listed below to download and read "It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em" document.

[Download Document »](#)



[PDF] Leave It to Me (Ballantine Reader's Circle)

Click the web link listed below to download and read "Leave It to Me (Ballantine Reader's Circle)" document.

[Download Document »](#)