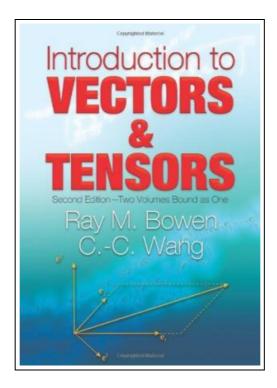
## Introduction to Vectors and Tensors (Paperback)



Filesize: 1.85 MB

## Reviews

Very useful to any or all type of people. This is certainly for those who statte there was not a worth reading through. You can expect to like how the writer write this pdf.

(Dr. Rashawn Lang)

## INTRODUCTION TO VECTORS AND TENSORS (PAPERBACK)



Dover Publications Inc., United States, 2009. Paperback. Condition: New. 2nd edition. Language: English. Brand New Book. This convenient single-volume compilation of two texts offers both an introduction and an in-depth survey. Geared toward engineering and science students rather than mathematicians, its less rigorous treatment focuses on physics and engineering applications, building upon the systematic development of concepts rather than emphasizing mathematical problem-solving techniques. A practical reference for professionals, it is suitable for advanced undergraduate and graduate students. Volume I begins with a brief discussion of algebraic structures followed by detailed explorations of the algebra of vectors and tensors, in addition to aspects of linear and multi-linear algebra. Topics include vector spaces, linear transformations, determinants and matrices, spectral decompositions, and tensor and exterior algebra. Volume II opens with a discussion of Euclidean manifolds and proceeds to the development of analytical and geometrical aspects of vector and tensor fields. Subsequent chapters survey the integration of fields on Euclidean manifolds, hypersurfaces, and continuous groups.



Read Introduction to Vectors and Tensors (Paperback) Online Download PDF Introduction to Vectors and Tensors (Paperback)

## **Related PDFs**



#### Scala in Depth

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in.Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By...

Save Book

»



## Czech Suite, Op.39 / B.93: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*\*. Composed rapidly during April of 1879 in the wake of his...

Save Bool

>>



# Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Save Book

>>



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

SAGE Publications Ltd. Paperback. Book Condition: new. BRAND NEW, Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition), Theresa Casey, 'Theresa's book is full of lots of inspiring, practical, 'how...

Save Book

»



## Hope for Autism: 10 Practical Solutions to Everyday Challenges

Seaborough Enterprises Publishing, United States, 2015. Paperback. Book Condition: New. Initial ed.. 203 x 127 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Hope for Autism: 10 Practical Solutions to Everyday...

Save Book

...