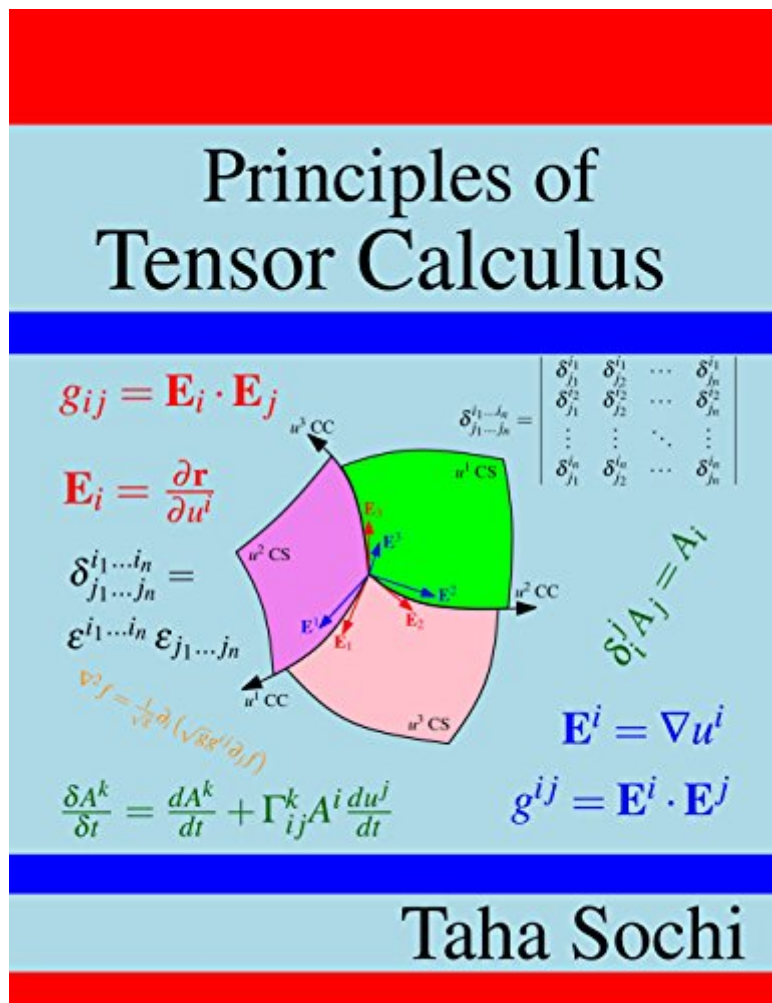The book was found

Principles Of Tensor Calculus: Tensor Calculus

Synopsis

This book is based on my previous book: Tensor Calculus Made Simple, where the development of tensor calculus concepts and techniques are continued at a higher level. Unlike the previous book which is largely based on a Cartesian approach, the formulation in the present book is based on a general coordinate system. The book is furnished with an index as well as detailed sets of exercises to provide useful revision and practice. To facilitate linking related concepts and sections, cross referencing is used extensively throughout the book. The book also contains a number of graphic illustrations to help the readers to visualize the ideas and understand the subtle concepts. The book can be used as a text for an introductory or an intermediate level course on tensor calculus.

Book Information

File Size: 1972 KB

Print Length: 268 pages

Simultaneous Device Usage: Unlimited

Publisher: CreateSpace; 1 edition (August 12, 2017)

Publication Date: August 12, 2017

Sold by:Ã Â Digital Services LLC

Language: English

ASIN: B074SB4YLL

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #74,843 Paid in Kindle Store (See Top 100 Paid in Kindle Store)   #2 inÃ Â Kindle Store > Kindle eBooks > Nonfiction > Science > Mathematics > Applied > Vector Analysis   #10 inÃ Â Books > Science & Math > Mathematics > Applied > Vector Analysis

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