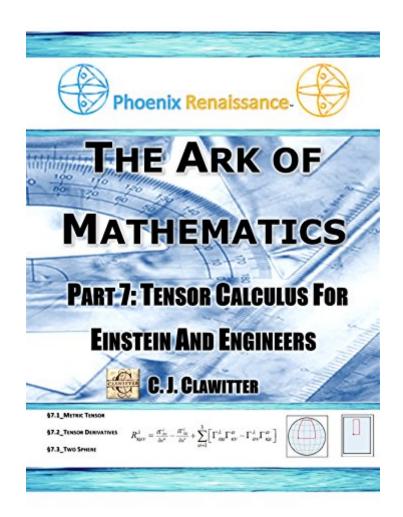
The book was found

The Ark Of Mathematics Part 7: Tensor Calculus For Einstein And Engineers





Synopsis

A college to post-graduate level reference for understanding tensors and tensor calculus, metric tensor, Christoffel symbols, covariant derivatives, and Riemann tensor, raising and lowering indices without the confusion and ambiguity of Einstein Notation, and how tensor calculus relates to Einstein's equation for general relativity.

Book Information

File Size: 8632 KB

Print Length: 87 pages

Simultaneous Device Usage: Unlimited

Publication Date: November 6, 2015

Sold by: A Digital Services LLC

Language: English

ASIN: B017ON3OLC

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #275,262 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #2 in A Kindle

Store > Kindle eBooks > Nonfiction > Science > Mathematics > Geometry & Topology >

Non-Euclidean Geometries #14 in Books > Science & Math > Mathematics > Geometry &

Topology > Non-Euclidean Geometries #19 in Kindle Store > Kindle eBooks > Nonfiction >

Science > Physics > Gravity

Download to continue reading...

The Ark Of Mathematics Part 7: Tensor Calculus For Einstein and Engineers The Ark of Mathematics Part 5: Vector Calculus Electricity And Magnetism The Ark of Mathematics Part 4: Multivariable Calculus Integrals Tensor Calculus: A Concise Course (Dover Books on Mathematics) The Ark of Mathematics Part 3: Proving Vectors and Vector Products Quien fue Albert Einstein? / Who Was Albert Einstein? (Spanish Edition) Introduction to Tensor Analysis and the Calculus of Moving Surfaces Tensor Calculus The Absolute Differential Calculus (Calculus of Tensors) (Dover Books on Mathematics) Short Calculus: The Original Edition of "A First Course in Calculus" (Undergraduate Texts in Mathematics) Vector and Tensor Analysis with Applications (Dover Books

on Mathematics) Vector and Tensor Analysis (Dover Books on Mathematics) Introduction to Vector and Tensor Analysis (Dover Books on Mathematics) Tensor Analysis on Manifolds (Dover Books on Mathematics) Applications of Tensor Analysis (Dover Books on Mathematics) Transformations Of Coordinates, Vectors, Matrices And Tensors Part I: LAGRANGE'S EQUATIONS, HAMILTON'S EQUATIONS, SPECIAL THEORY OF RELATIVITY AND CALCULUS ... Mathematics From 0 And 1 Book 16) Advanced Mathematics for Engineers with Applications in Stochastic Processes. Aliakbar Montazer Haghighi, Jian-Ao Lian, Dimitar P. Mishev (Mathematics Research Developments) Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built and Operated by the U.S. Army Corps of Engineers (Wright Guides) Student Solutions Manual for Stewart/Day's Calculus for Life Sciences and Biocalculus: Calculus, Probability, and Statistics for the Life Sciences Calculus for Biology and Medicine (Calculus for Life Sciences Series)

Dmca