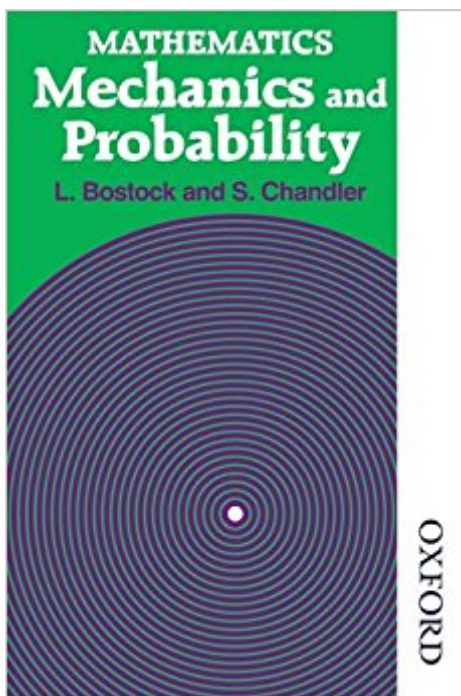


The book was found

# Mathematics - Mechanics And Probability



## Synopsis

Dealing with mechanics and the solving of mechanical problems with the help of pure mathematics, this A-Level text introduces at an early stage an appreciation of the properties of vectors.

Throughout the book problems are solved using vector methods where appropriate, and many worked examples are provided to illustrate each main development of a topic. A set of straightforward problems follows each section, and a selection of more challenging questions appears in the miscellaneous exercises at the end of most chapters, with multiple-choice questions on most topics.

## Book Information

Paperback: 672 pages

Publisher: Trans-Atlantic Publications, Inc.; 1st edition (November 1, 2014)

Language: English

ISBN-10: 0859501418

ISBN-13: 978-0859501415

Product Dimensions: 5.9 x 1.4 x 9.1 inches

Shipping Weight: 2.1 pounds

Average Customer Review: 3.7 out of 5 stars 2 customer reviews

Best Sellers Rank: #3,013,324 in Books (See Top 100 in Books) #32 in [Books > Teens >](#)

[Education & Reference > Mathematics > Advanced](#) #23917 in [Books > Textbooks > Science & Mathematics > Mathematics](#) #47565 in [Books > Science & Math > Mathematics](#)

## Customer Reviews

A good resource for higher math with great examples and test exercises.

I am a mathematics teacher. I have been teaching high school and college students for a great number of years. This book is tailored for A Level students and this is probably why it survived the onslaught of years. The authors fail in stating accurate definitions and lack rigor in their derivations.

[Download to continue reading...](#)

Mathematics - Mechanics and Probability Quantum Probability (Probability and Mathematical Statistics) Probability: 2 Manuscripts [Probability with Permutations and Markov Models](#) [Mathematics for Quantum Mechanics: An Introductory Survey of Operators, Eigenvalues, and Linear Vector Spaces](#) (Dover Books on Mathematics) [Colors of Mathematics](#) (Books Mechanics:

Mathematics Book 1) Probability on Trees and Networks (Cambridge Series in Statistical and Probabilistic Mathematics) The Mathematics of Options: Quantifying Derivative Price, Payoff, Probability, and Risk Multiple Choice Questions on Statistics and Probability With Supporting Mathematics (With Solutions) Mathematical Theory of Nonequilibrium Steady States: On the Frontier of Probability and Dynamical Systems (Lecture Notes in Mathematics) Fractal Geometry and Dynamical Systems in Pure and Applied Mathematics I: Fractals in Pure Mathematics (Contemporary Mathematics) Computational Fluid Mechanics and Heat Transfer, Third Edition (Series in Computational and Physical Processes in Mechanics and Thermal Sciences) Computational Fluid Mechanics and Heat Transfer, Second Edition (Series in Computational and Physical Processes in Mechanics and Thermal Sciences) Reinforced Concrete: Mechanics and Design (4th Edition) (Civil Engineering and Engineering Mechanics) Fracture and Fatigue Control in Structures: Applications of Fracture Mechanics (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Introduction to Practical Peridynamics: Computational Solid Mechanics Without Stress and Strain (Frontier Research in Computation and Mechanics of Materials) Biofluid Mechanics, Second Edition: An Introduction to Fluid Mechanics, Macrocirculation, and Microcirculation (Biomedical Engineering) Mechanics of Materials (Computational Mechanics and Applied Analysis) Probabilistic fracture mechanics and reliability (Engineering Applications of Fracture Mechanics) Fracture Mechanics of Concrete: Applications of Fracture Mechanics to Concrete, Rock and Other Quasi-Brittle Materials Advanced Molecular Quantum Mechanics: An Introduction to Relativistic Quantum Mechanics and the Quantum Theory of Radiation (Studies in Chemical Physics)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)