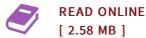




Quantum Fields and Strings: A Course for Mathematicians: v. 1

By Pierre Deligne, Pavel I. Etingof, Daniel S. Freed, Lisa C. Jeffrey, D. A. Kazhdan

American Mathematical Society. Paperback. Book Condition: new. BRAND NEW, Quantum Fields and Strings: A Course for Mathematicians: v. 1, Pierre Deligne, Pavel I. Etingof, Daniel S. Freed, Lisa C. Jeffrey, D. A. Kazhdan, Ideas from quantum field theory and string theory have had considerable impact on mathematics over the past 20 years. Advances in many different areas have been inspired by insights from physics. In 1996-97 the Institute for Advanced Study (Princeton, NJ) organized a special year-long program designed to teach mathematicians the basic physical ideas which underlie the mathematical applications. The purpose is eloquently stated in a letter written by Robert MacPherson: 'The goal is to create and convey an understanding, in terms congenial to mathematicians, of some fundamental notions of physics.[and to] develop the sort of intuition common among physicists for those who are used to thought processes stemming from geometry and algebra'. These volumes are a written record of the program. They contain notes from several long and many short courses covering various aspects of quantum field theory and perturbative string theory. The courses were given by leading physicists and the notes were written either by the speakers or by mathematicians who participated in the program. The book...



Reviews

Most of these publication is the perfect ebook accessible. It is amongst the most awesome publication i have got read through. You wont truly feel monotony at whenever you want of the time (that's what catalogs are for regarding in the event you request me).

-- Prof. Edgar Kshlerin

It is easy in study safer to comprehend. It can be writter in basic phrases and never confusing. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Emmitt Harber