



An Introduction to Nonassociative Algebras (Paperback)

By Richard D. Schafer

Dover Publications Inc., United States, 2017. Paperback. Condition: New. New edition. Language: English . Brand New Book. An important addition to the mathematical literature . contains very interesting results not available in other books; written in a plain and clear style, it reads very smoothly. -- Bulletin of the American Mathematical Society This concise study was the first book to bring together material on the theory of nonassociative algebras, which had previously been scattered throughout the literature. It emphasizes algebras that are, for the most part, finite-dimensional over a field. Written as an introduction for graduate students and other mathematicians meeting the subject for the first time, the treatment's prerequisites include an acquaintance with the fundamentals of abstract and linear algebra. After an introductory chapter, the book explores arbitrary nonassociative algebras and alternative algebras. Subsequent chapters concentrate on Jordan algebras and power-associative algebras. Throughout, an effort has been made to present the basic ideas, techniques, and flavor of what happens when the associative law is not assumed. Many of the proofs are given in complete detail.

DOWNLOAD



READ ONLINE
[4.16 MB]

Reviews

This kind of pdf is every thing and made me seeking ahead plus more. It is probably the most amazing ebook i have study. I am quickly can get a enjoyment of reading a composed pdf.

-- Florence Rutherford DDS

Definitely among the best ebook I actually have possibly read through. It is really simplified but unexpected situations in the 50 % from the publication. You wont truly feel monotony at at any time of the time (that's what catalogues are for concerning in the event you ask me).

-- Jerald Champlin II