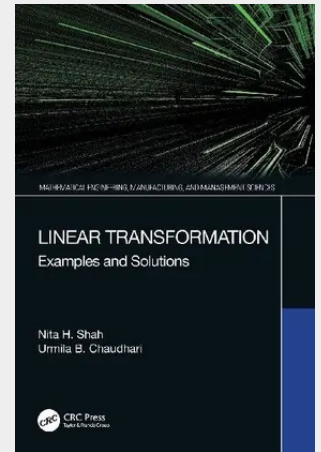


Linear Transformation

Examples and Solutions

This book introduces linear transformation and its key results, which have applications in engineering, physics, and various branches of mathematics. Linear transformation is a difficult subject for students. This concise text provides an in-depth overview of linear transformation. It provides multiple-choice questions, covers enough examples for the reader to gain a clear understanding, and includes exact methods with specific shortcuts to reach solutions for particular problems. Research scholars and students working in the fields of engineering, physics, and different branches of mathematics need to learn the concepts of linear transformation to solve their problems. This book will serve their need instead of having to use the more complex texts that contain more concepts than needed. The chapters mainly discuss the definition of linear transformation, properties of linear transformation, linear operators, composition of two or more linear transformations, kernels and range of linear transformation, inverse transformation, one-to-one and onto transformation, isomorphism, matrix linear transformation, and similarity of two matrices.

This book introduces linear transformation and its key results which have applications in engineering, physics, and various branches of mathematics. Linear transformation is a difficult subject for students. This book is concise and provides examples and solutions for clear understanding of the concept.



70,10 €

70,10 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780367613273

Medium: Buch

ISBN: 978-0-367-61327-3

Verlag: CRC Press

Erscheinungstermin: 08.10.2024

Sprache(n): Englisch

Auflage: 1. Auflage 2024

Serie: Mathematical Engineering, Manufacturing, and Management Sciences

Produktform: Kartoniert

Gewicht: 155 g

Seiten: 90

Format (B x H): 156 x 234 mm

