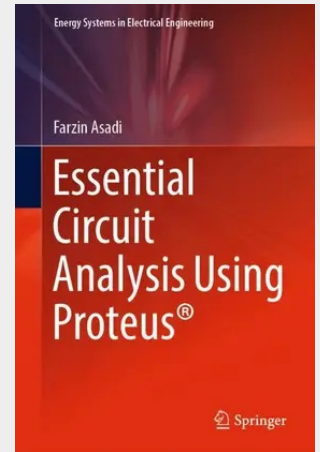


Essential Circuit Analysis Using Proteus®

This textbook provides a compact but comprehensive treatment that guides students through the analysis of circuits, using Proteus®. The book focuses on solving problems using updated market-standard software, corresponding to all key concepts covered in the classroom. The author uses his extensive classroom experience to guide students toward a deeper understanding of key concepts while they gain facility with the software they will need to master for later studies and practical use in their engineering careers. The book includes detailed exercises and examples that provide better grasping to students. This book will be ideal as a hands-on source for courses in computer-aided circuit simulation, circuits, electronics, digital logic, and power electronics. Though written primarily for undergraduate and graduate students, the text will also be useful to Ph.D. scholars and practitioners in engineering who are working on Proteus.

This textbook provides a compact but comprehensive treatment that guides students through the analysis of circuits, using Proteus®. The book focuses on solving problems using updated market-standard software, corresponding to all key concepts covered in the classroom. The author uses his extensive classroom experience to guide students toward a deeper understanding of key concepts while they gain facility with the software they will need to master for later studies and practical use in their engineering careers. The book includes detailed exercises and examples that provide better grasping to students. This book will be ideal as a hands-on source for courses in computer-aided circuit simulation, circuits, electronics, digital logic, and power electronics. Though written primarily for undergraduate and graduate students, the text will also be useful to Ph.D. scholars and practitioners in engineering who are working on Proteus.



139,09 €

129,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9789811943522

Medium: Buch

ISBN: 978-981-19-4352-2

Verlag: Springer

Erscheinungstermin: 01.11.2022

Sprache(n): Englisch

Auflage: 1. Auflage 2023

Serie: Energy Systems in Electrical Engineering

Produktform: Gebunden

Gewicht: 1291 g

Seiten: 661

Format (B x H): 160 x 241 mm

