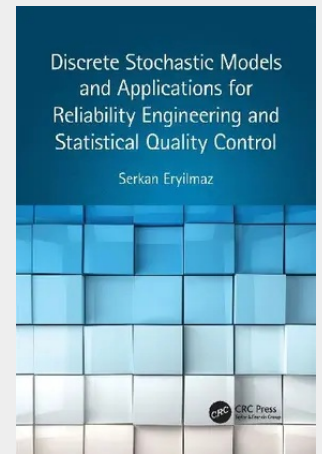


Discrete Stochastic Models and Applications for Reliability Engineering and Statistical Quality Control

Discrete stochastic models are tools that allow us to understand, control, and optimize engineering systems and processes. This book provides real-life examples and illustrations of models in reliability engineering and statistical quality control and establishes a connection between the theoretical framework and their engineering applications. The book describes discrete stochastic models along with real-life examples and explores not only well-known models, but also comparatively lesser known ones. It includes definitions, concepts, and methods with a clear understanding of their use in reliability engineering and statistical quality control fields. Also covered are the recent advances and established connections between the theoretical framework of discrete stochastic models and their engineering applications. An ideal reference for researchers in academia and graduate students working in the fields of operations research, reliability engineering, quality control, and probability and statistics.



Auf Anfrage

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780367749842

Medium: Buch

ISBN: 978-0-367-74984-2

Verlag: CRC Press

Erscheinungstermin: 07.10.2024

Sprache(n): Englisch

Auflage: 1. Auflage 2024

Produktform: Kartoniert

Gewicht: 289 g

Seiten: 182

Format (B x H): 156 x 234 mm

