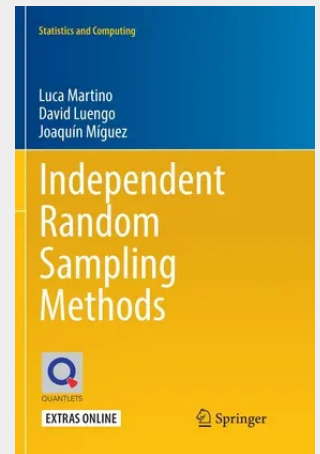


Independent Random Sampling Methods

This book systematically addresses the design and analysis of efficient techniques for independent random sampling. Both general-purpose approaches, which can be used to generate samples from arbitrary probability distributions, and tailored techniques, designed to efficiently address common real-world practical problems, are introduced and discussed in detail. In turn, the monograph presents fundamental results and methodologies in the field, elaborating and developing them into the latest techniques. The theory and methods are illustrated with a varied collection of examples, which are discussed in detail in the text and supplemented with ready-to-run computer code.

The main problem addressed in the book is how to generate independent random samples from an arbitrary probability distribution with the weakest possible constraints or assumptions in a form suitable for practical implementation. The authors review the fundamental results and methods in the field, address the latest methods, and emphasize the links and interplay between ostensibly diverse techniques.

Presents an up-to-date survey of random sampling methods
Offers useful methods for practitioners together with detailed analyses for researchers in computational statistics
Covers random sampling from multivariate distributions
Features a wealth of examples with accompanying computer code



149,79 €

139,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783030102418

Medium: Buch

ISBN: 978-3-030-10241-8

Verlag: Springer International Publishing

Erscheinungstermin: 09.02.2019

Sprache(n): Englisch

Auflage: Softcover Nachdruck of the original 1. Auflage 2018

Serie: Statistics and Computing

Produktform: Kartoniert

Gewicht: 446 g

Seiten: 280

Format (B x H): 155 x 235 mm

