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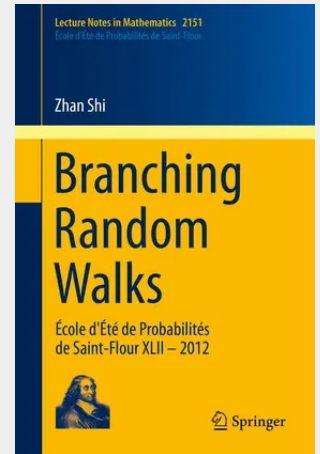
Branching Random Walks

École d'Été de Probabilités de Saint-Flour XLII - 2012

Providing an elementary introduction to branching random walks, the main focus of these lecture notes is on the asymptotic properties of one-dimensional discrete-time supercritical branching random walks, and in particular, on extreme positions in each generation, as well as the evolution of these positions over time.

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40,65 €

37,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783319253718

Medium: Buch

ISBN: 978-3-319-25371-8

Verlag: Springer International Publishing

Erscheinungstermin: 05.02.2016

Sprache(n): Englisch

Auflage: 1. Auflage 2015

Serie: École d'Été de Probabilités de Saint-Flour

Produktform: Kartoniert

Gewicht: 236 g

Seiten: 133

Format (B x H): 155 x 235 mm

