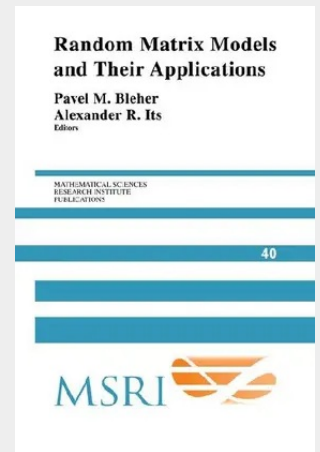


Random Matrix Models and Their Applications

• Was the first book in this extremely active research area and brings together results that are scattered in physical and mathematical journals • Features ideas and approaches developed in both the physics and mathematics communities • The contributors are the leading experts in the field Random matrices arise from, and have important applications to, number theory, probability, combinatorics, representation theory, quantum mechanics, solid state physics, quantum field theory, quantum gravity, and many other areas of physics and mathematics. This 2001 volume of surveys and research results, based largely on lectures given at the Spring 1999 MSRI program of the same name, covers broad areas such as topologic and combinatorial aspects of random matrix theory; scaling limits, universalities and phase transitions in matrix models; universalities for random polynomials; and applications to integrable systems. Ist stress on the interaction between physics and mathematics will make it a welcome addition to the shelves of graduate students and researchers in both fields, as will ist expository emphasis.



68,20 €

68,20 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780521175166

Medium: Buch

ISBN: 978-0-521-17516-6

Verlag: Cambridge University Press

Erscheinungstermin: 30.04.2011

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2011

Serie: Mathematical Sciences
Research Institute Publications

Produktform: Kartoniert

Gewicht: 679 g

Seiten: 450

Format (B x H): 156 x 234 mm

