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Nota di contenuto	Introduction -- Fundamentals of Wireless Networks -- A Framework for Analyzing Multi-Antenna Wireless Networks -- Analysis of Multi-Antenna Wireless Networks -- Optimization of Multi-Antenna Wireless Networks -- Conclusions.
Sommario/riassunto	This book presents a unified framework for the tractable analysis of large-scale, multi-antenna wireless networks using stochastic geometry. This mathematical analysis is essential for assessing and understanding the performance of complicated multi-antenna networks, which are one of the foundations of 5G and beyond networks to meet the ever-increasing demands for network capacity. Describing

the salient properties of the framework, which makes the analysis of multi-antenna networks comparable to that of their single-antenna counterparts, the book discusses effective design approaches that do not require complex system-level simulations. It also includes various application examples with different multi-antenna network models to illustrate the framework's effectiveness. .
