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Autore	Kim Kiseon
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Sommario/riassunto

This new hands-on resource tackles capacity planning and engineering issues that are crucial to optimizing wireless communication systems performance. Going beyond the system physical level and investigating CDMA system capacity at the service level, this volume is the single-source for engineering and analyzing systems capacity and resources. The book shows you how to quantify system capacity to enableyou to design appropriate resource management and capacity strategies. Whenchannel elements are limited, you know system capacity is critical, and thisbook shows you how to analyze voice, data,