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Altri autori (Persone)	TiwariShrikant GuptaShivani MishraAnand Kumar
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Sommario/riassunto	"This book delves into the analytical methods used to study the performance of 6G technologies, covering simulation techniques, performance metrics, and predictive modelling. Introducing the core principles of 6G technology, the author discusses the advantages and disadvantages of the technology and explains how wireless communications have evolved, from 1G through to 6G, with current open issues explained. With cyber security being at the heart of all technologies, this book offers a separate chapter on how to monitor 6G-based systems and designing technologies to ensure privacy from potential hackers; this is addressed thoroughly in chapter fourteen's Security by design'. The other topic at the heart of technology, sustainability, is presented with a complete review of energy-efficient hardware and the different types of green communication technologies,

an important topic for the modern day and more importantly, the future designing technologies. A plethora of case studies are included throughout and popular applications such as AI and IoT are applied to 6G technology."--
