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Sommario/riassunto	Collating our current knowledge and the latest developments for enabling breakthrough discoveries, this book focuses on the synthesis and applications of materials that are based on supramolecular assemblies of carbon nanostructures, with an emphasis on fullerenes and nanotubes. In so doing, it provides readers with an overview of the different types of supramolecular architectures, accentuating the outstanding geometrical, electronic and photophysical properties of the building blocks and the resulting structures. It makes use of basic concepts and real-life applications -- from simple synthe