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Autore	Visser Hubregt J.
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Soggetti	Anetnnas (Electronics) - Computer-aided design Antennas (Electronics) Antennas (Electronics) - Computer-aided design Antennas (Electronics) -- Computer-aided design Electromagnetic fields - Computer simulation Electromagnetic fields -- Computer simulation Electrical Engineering Electrical & Computer Engineering Engineering & Applied Sciences
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intravascular MR antennas -- loops and solenoids -- PCB antennas -- printed monopoles -- RFID antennas -- folded dipoles -- Rectennas -- microstrip patch antennas -- Large array antennas -- open-ended rectangular waveguide radiators.
Sommario/riassunto	"In this book, Hubregt J. Visser provides an introduction to the fundamentals of antenna design and the implementation of design models. A variety of antennas for wireless applications and communications systems are explained, and the real-life use of antennas is demonstrated through extensive use of application

examples. The author includes discussions on the design process of several antennas, such as intravascular MR antennas, PCB antennas, RFID antennas, rectennas, etc. Furthermore, emphasis is placed on Computer Aided Design (CAD) using approximated models."--Publisher description.

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