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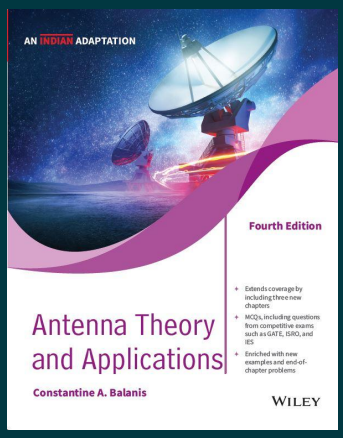

Antenna Theory and Applications, 4ed (An Indian Adaptation)

By Constantine A. Balanis

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Description

Antenna Theory and Applications is a classical textbook in the field, which introduces the fundamental principles of antenna theory and explains how to apply them to the analysis, design, and measurements of antennas. Due to the variety of methods of analysis and design, and the different antenna structures available, the applications covered in this book are made to some of the most basic and practical antenna configurations. Among these antenna configurations are linear dipoles, loops, arrays, broadband antennas, aperture antennas, horns, microstrip antennas, and reflector antennas.

About the Author

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Constantine A. Balanis was with the NASA Langley Research Center in Hampton, VA, and from 1970 to 1983

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