DESCRIPTION

As relevant today as it was when it was first published 20 years ago, this book is a classic in the field. Nowhere else can you find more complete coverage of radiation and scattering of waves. The chapter: Asymptotic Evaluation of Integrals is considered the definitive source for asymptotic techniques.

This book is essential reading for engineers, physicists and others involved in the fields of electromagnetics and acoustics. It is also an indispensable reference for advanced engineering courses.

ABOUT THE AUTHOR

Leopold B. Felsen was a physicist known for studies of Electromagnetism and wave-based disciplines. He had to flee Germany at 16 due to the Nazis. He has fundamental contributions to electromagnetic field analysis. Nathan Marcuvitz, was an American electrical engineer, physicist, and educator who worked in the fields of microwave and electromagnetic theory. He was head of the experimental group of the Radiation Laboratory. He was a member of the National Academy of Engineering.