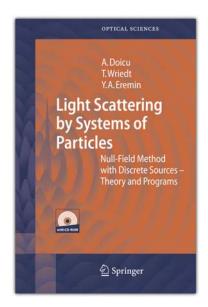
## Adrian Doicu, Thomas Wriedt, Yuri A. Eremin

Light Scattering by Systems of Particles: Null-Field Method with Discrete Sources – Theory and Programs Series. Springer Series in Optical Sciences, Vol. 124, XIII, 2006, 324 p, Springer, ISBN 978-3-540-33696-9, Hardcover

This book comprehensively develops the theory of the null-field method, while covering almost all aspects and current applications. The Null-field Method with Discrete Sources is an extension of the Null-field Method (also called T-Matrix Method) to compute light scattering by arbitrarily shaped dielectric particles. It also incorporates FORTRAN programs and exemplary simulation results that demonstrate all aspects of the latest developments of the method. Worked examples of the application of the FORTRAN programs show readers how to adapt or modify the programs for his specific application.



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