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Sommario/riassunto

This book provides in-depth explanations of design theories and methods for remote sensing satellites, as well as their practical applications. There have been significant advances in spacecraft remote sensing technologies over the past decade. As the latest edition of the book “Space Science and Technology Research,” it draws on the authors’ vast engineering experience in system design for remote sensing satellites and offers a valuable guide for all researchers, engineers and students who are interested in this area. Chiefly focusing on mission requirements analyses and system design, it also highlights a range of system design methods.