

Satellite Orbits: Models, Methods, and Applications

The Definitive Guide to Satellite Orbit Determination and Prediction

Satellite Orbits: Models, Methods, and Applications is the definitive guide to the theory and practice of satellite orbit determination and prediction. This comprehensive text provides a thorough understanding of the fundamental principles of orbital mechanics, as well as the latest advances in spacecraft tracking and data analysis.



Satellite Orbits: Models, Methods and Applications

by Oliver Montenbruck

★★★★☆ 4.4 out of 5

Language : English

File size : 11083 KB

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Print length : 382 pages



Written by a team of leading experts in the field, this book covers a wide range of topics, including:

- The two-body problem
- Perturbations to satellite orbits
- Orbit determination and prediction methods
- Satellite tracking and data analysis

- Applications of satellite orbits

Satellite Orbits: Models, Methods, and Applications is an essential resource for anyone working in the field of satellite orbit determination and prediction. This book is also a valuable reference for students and researchers in space mechanics and related fields.

Table of Contents

1. to Satellite Orbits
2. The Two-Body Problem
3. Perturbations to Satellite Orbits
4. Orbit Determination and Prediction Methods
5. Satellite Tracking and Data Analysis
6. Applications of Satellite Orbits

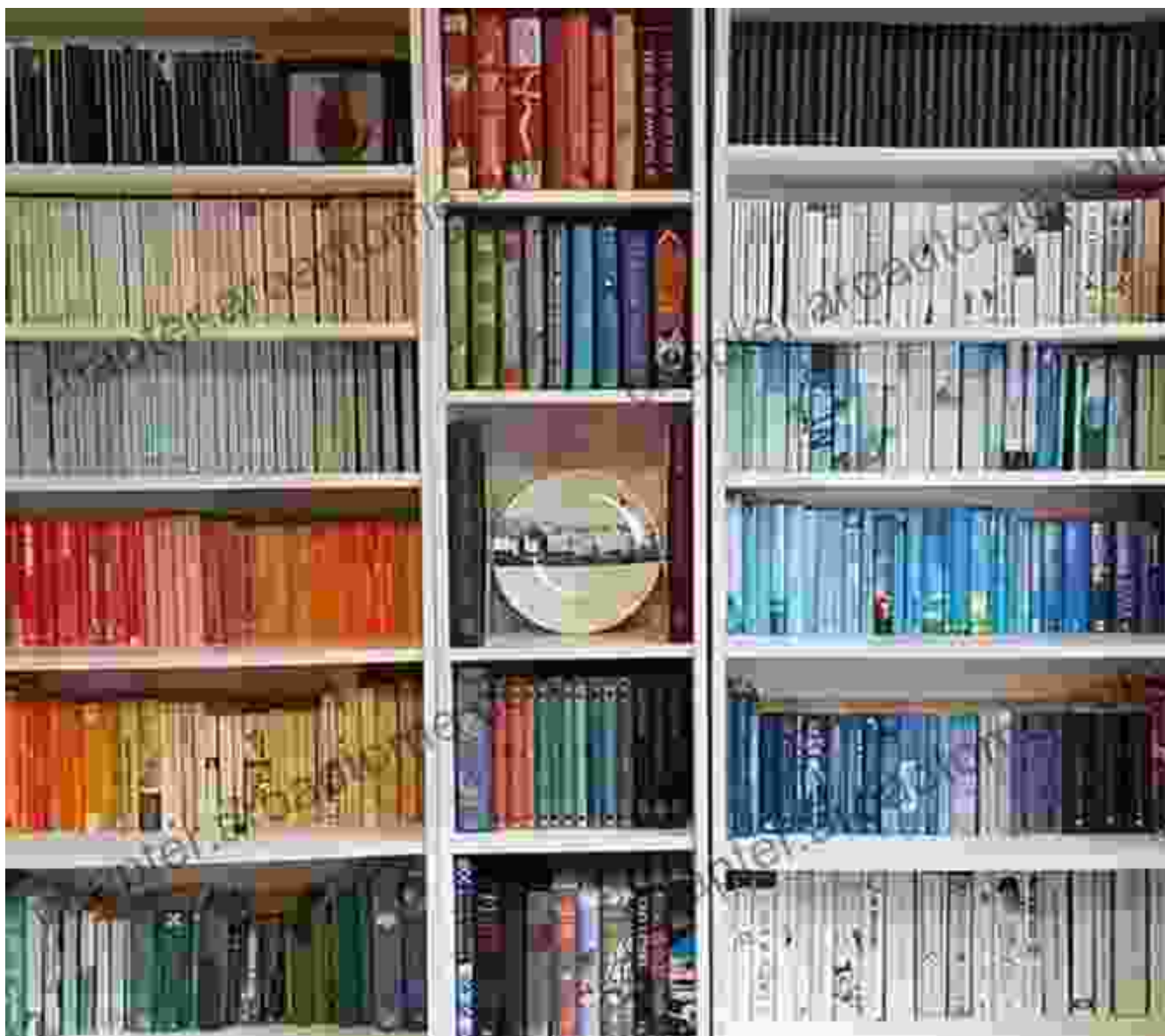
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