



**US\$
49.00**
only

Author:
Jan Vrbik
Canada

eISBN: 978-1-60805-187-8

New Methods of Celestial Mechanics

www.benthamscience.com/ebooks/9781608051878

About the ebook

The book attempts to explain the main features of celestial mechanics using a new and unique technique. Its emphasis, in terms of applications, is on the Solar System, including its most peculiar properties (such as chaos, resonances, relativistic corrections, etc.).

Contents

- ▶ Iterative solution of perturbed problem
- ▶ Perturbing forces
- ▶ Solar system
- ▶ Oblateness perturbations
- ▶ Lunar problem
- ▶ Resonances
- ▶ Other Perturbations

For Sales Advertising Inquiries: Contact: marketing@benthamscience.org

Bentham e Books

Visit: www.benthamscience.com/ebooks
or email: ebooks@benthamscience.org for more information