# Download Doc

# STOCHASTIC ORBIT PREDICTION USING KAM TORI



Using KAM Tori

Max William Yabes

Biblioscholar Nov 2012, 2012. Taschenbuch. Book Condition: Neu. 246x189x13 mm. This item is printed on demand - Print on Demand Neuware - Kolmogorov-Arnold-Moser (KAM) Theory states that a lightly perturbed, conservative, dynamical system will exhibit lasting quasi-periodic motion on an invariant torus. Its application to purely deterministic orbits has revealed exquisite accuracy limited only by machine precision. The theory is extended with new mathematical techniques for determining and predicting stochastic orbits for Earth satellite systems. The linearized equations of motion...

# Read PDF Stochastic Orbit Prediction Using KAM Tori

- Authored by Max William Yates
- Released at 2012



Filesize: 6.2 MB

## Reviews

This book might be well worth a study, and much better than other. Indeed, it can be perform, continue to an amazing and interesting literature. I realized this publication from my i and dad suggested this book to find out.

#### -- Dejuan Rippin

If you need to adding benefit, a must buy book. It really is writter in straightforward words and phrases and not confusing. You will not feel monotony at anytime of your respective time (that's what catalogues are for concerning if you ask me).

### -- Dr. Celestino Treutel

An incredibly wonderful ebook with lucid and perfect answers. It is writter in easy words instead of difficult to understand. Its been printed in an exceptionally easy way in fact it is simply following i finished reading this publication in which really modified me, modify the way i think.

#### -- Mr. Keyshawn Weimann