Read Kindle

AN AUTOMATED METHOD TO COMPUTE ORBITAL RE-ENTRY TRAJECTORIES WITH HEATING CONSTRAINTS



An Automated Method to Compute Orbital Re-Entry Trajectories with Heating Constraints

NASA Technical Reports Server (NTRS), et al., Curtis Zimmerman Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. Determining how to properly manipulate the controls of a re-entering re-usable launch vehicle (RLV) so that it is able to safely return to Earth and land involves the solution of a two-point boundary value problem (TPBVP). This problem, which can be quite difficult, is traditionally solved on the ground prior to flight. If necessary, a nearly unlimited amount...

Download PDF An Automated Method to Compute Orbital Re-Entry Trajectories with Heating Constraints

- Authored by Curtis Zimmerman
- Released at 2013



Filesize: 6.78 MB

Reviews

It is simple in study easier to fully grasp. It is definitely basic but unexpected situations within the fifty percent in the ebook. I am delighted to let you know that this is actually the finest publication i have got read inside my own life and could be he very best ebook for actually.

-- Destiny Walsh

Absolutely among the finest publication I actually have actually go through. It really is rally fascinating through reading time. I am easily could possibly get a pleasure of looking at a composed ebook.

-- Prof. Rick Romaguera

An incredibly awesome ebook with perfect and lucid answers. It can be loaded with knowledge and wisdom You may like how the article writer compose this ebook.

-- Mr. Chadd Bashirian V