

Download Book

AN AUTOMATED CLOUD-EDGE DETECTION ALGORITHM USING CLOUD PHYSICS AND RADAR DATA



An Automated Cloud-edge Detection Algorithm Using Cloud Physics and Radar Data

NASA Technical Reports Server (NTRS), et al., Jennifer G. Ward

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 22 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. An automated cloud edge detection algorithm was developed and extensively tested. The algorithm uses in-situ cloud physics data measured by a research aircraft coupled with ground-based weather radar measurements to determine whether the aircraft is in or out of cloud. Cloud edges are determined when the inout state changes, subject to a hysteresis constraint. The hysteresis constraint prevents isolated transient cloud...

[Download PDF An Automated Cloud-Edge Detection Algorithm Using Cloud Physics and Radar Data](#)

- Authored by Jennifer G. Ward
- Released at -



Filesize: 4 MB

Reviews

This kind of publication is almost everything and taught me to seeking ahead and a lot more. I really could comprehended almost everything out of this created e publication. I am effortlessly can get a pleasure of reading through a created ebook.

-- **Keon Lowe**

This ebook may be worth purchasing. it absolutely was writtern extremely completely and useful. You will not truly feel monotony at whenever you want of your respective time (that's what catalogs are for relating to when you ask me).

-- **Idella Halvorson**

This book may be worth purchasing. It typically fails to expense excessive. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Ken Watsica**
