



Global Warming: Limitations of General Circulation Models and Costs of Modeling Efforts: Rced-95-164

By -

BiblioGov. Paperback. Condition: New. This item is printed on demand. 44 pages. Dimensions: 9.4in. x 7.2in. x 0.4in. Pursuant to congressional request, GAO reviewed the accuracy of general circulation models (GCM) in forecasting global warming trends, focusing on the: (1) factors limiting the accuracy of GCM estimates of future climatic changes; and (2) federal expenditures for GCM for fiscal years (FY) 1992 through 1994. GAO found that: (1) although GCM have improved their ability to predict future climatic changes over the last decade, their estimates are still limited by their incomplete or inaccurate representations of climate-affecting processes and by insufficient computer power; (2) scientists do not fully understand how the climate system responds to potentially important physical, chemical, and biological processes; (3) the lack of computer power requires scientists to use simplified assumptions and structures that increase the uncertainty of the models predictions; (4) scientists are conducting research to overcome the limitations of the computer models; and (5) five federal agencies spent about 122.6 million for various global modeling projects, which represented about 3 percent of the global change research programs budget for FY 1992 through 1994. This item ships from La Vergne, TN. Paperback.



READ ONLINE
[2.53 MB]

Reviews

This is an incredible ebook which i actually have ever go through. This can be for those who statte that there had not been a really worth reading. I am just quickly can get a delight of reading a published book.

-- Ms. Colleen Ziemann V

Comprehensive manual for publication lovers. We have read through and so i am confident that i am going to going to read yet again once more down the road. I am easily could get a enjoyment of looking at a created pdf.

-- Guy Ruecker

Relevant Books



The Monster Next Door - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, The Monster Next Door - Read it Yourself with Ladybird: Level 2, The Monster Next Door, George wants to be a monster, just like his neighbour Green. Green wants be normal, just like...



The Three Little Pigs - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 150 mm. Language: English . Brand New Book. In this classic fairy tale, the three little pigs leave home and build their own houses - one of straw, one of...



The About com Guide to Baby Care A Complete Resource for Your Babys Health Development and Happiness by Robin Elise Weiss 2007 Paperback

Book Condition: Brand New. Book Condition: Brand New.



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.Klara is a little different from the other cows, because she has a very special...



Fun to Learn Bible Lessons Preschool 20 Easy to Use Programs Vol 1 by Nancy Paulson 1993 Paperback

Book Condition: Brand New. Book Condition: Brand New.



Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.