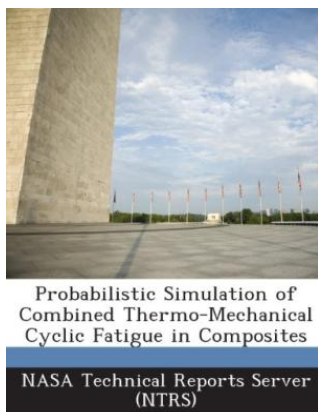


Get Kindle

PROBABILISTIC SIMULATION OF COMBINED THERMO-MECHANICAL CYCLIC FATIGUE IN COMPOSITES (PAPERBACK)



Bibliogov, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.A methodology to compute probabilistically-combined thermo-mechanical fatigue life of polymer matrix laminated composites has been developed and is demonstrated. Matrix degradation effects caused by long-term environmental exposure and mechanical/thermal cyclic loads are accounted for in the simulation process. A unified time-temperature-stress-dependent multifactor-interaction relationship developed at NASA Glenn Research Center has been used to model the degradation/aging of material properties due to cyclic loads....

Download PDF Probabilistic Simulation of Combined Thermo-Mechanical Cyclic Fatigue in Composites (Paperback)

- Authored by -
- Released at 2013



Filesize: 4.91 MB

Reviews

The publication is fantastic and great. it absolutely was writtern very completely and beneficial. I am very easily could possibly get a enjoyment of reading a published pdf.

-- **Cortez Parker**

This publication will not be easy to get started on reading through but very exciting to read. I really could comprehended almost everything using this composed e publication. I am effortlessly could possibly get a enjoyment of reading through a composed book.

-- **Nia Mosciski**

The publication is easy in read through better to fully grasp. It is probably the most awesome pdf i actually have read through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Elian Jaskolski**
