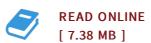




Integration and Test for Small Shuttle Payloads

By Michael R. Wright

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 22 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.Recommended approaches for shuttle small payload integration and test (I and T) are presented. The paper is intended for consideration by developers of small shuttle payloads, including I and T managers, project managers, and system engineers. Examples and lessons learned are presented based on the extensive history of the NASAs Hitchhiker project. All aspects of I and T are presented, including: (1) I and T team responsibilities, coordination, and communication; (2) Flight hardware handling practices; (3) Documentation and configuration management; (4) I and T considerations for payload development; (5) I and T at the development facility; (6) Prelaunch operations, transfer, orbiter integration, and interface testing; and (7) Postflight operations. This paper is of special interest to those payload projects which have small budgets and few resources: That is, the truly faster, cheaper, better projects. All shuttle small payload developers are strongly encouraged to apply these guidelines during I and T planning and ground operations to take full advantage of todays limited resources and to help ensure mission success. This item ships from La Vergne, TN. Paperback.



Reviews

Basically no terms to clarify. It is actually writter in basic terms rather than confusing. I found out this ebook from my dad and i suggested this book to find out.

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