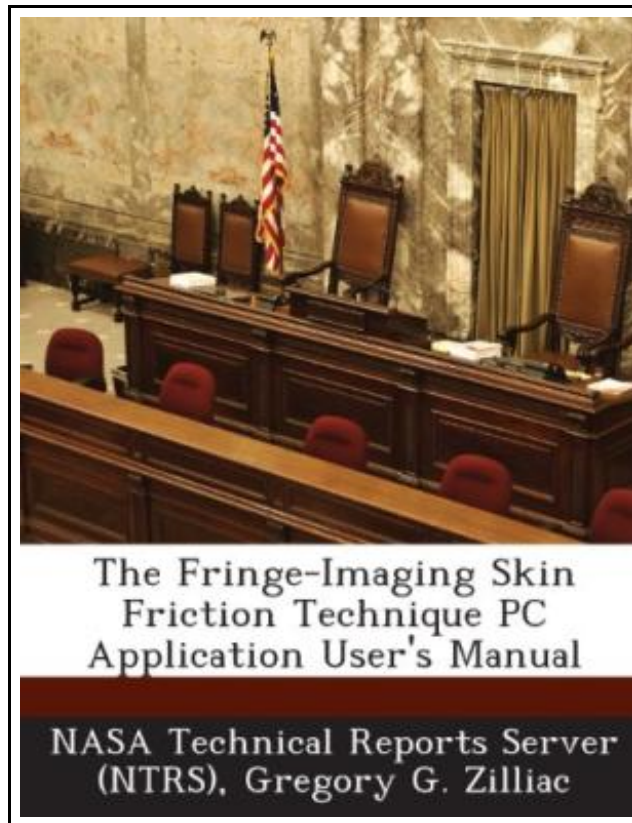


The Fringe-Imaging Skin Friction Technique PC Application Users Manual



Filesize: 1002.18 KB

Reviews

It is straightforward in read through preferable to fully grasp. It is really simplistic but excitement in the 50 percent of the pdf. Your life span will be enhance once you comprehensive looking at this pdf. (Jorge Hammes)

THE FRINGE-IMAGING SKIN FRICTION TECHNIQUE PC APPLICATION USERS MANUAL



To download **The Fringe-Imaging Skin Friction Technique PC Application Users Manual** eBook, make sure you click the button listed below and download the ebook or have accessibility to additional information which are relevant to THE FRINGE-IMAGING SKIN FRICTION TECHNIQUE PC APPLICATION USERS MANUAL book.

Bibliogov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 40 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. A personal computer application (CXWIN4G) has been written which greatly simplifies the task of extracting skin friction measurements from interferograms of oil flows on the surface of wind tunnel models. Images are first calibrated, using a novel approach to one-camera photogrammetry, to obtain accurate spatial information on surfaces with curvature. As part of the image calibration process, an auxiliary file containing the wind tunnel model geometry is used in conjunction with a two-dimensional direct linear transformation to relate the image plane to the physical (model) coordinates. The application then applies a nonlinear regression model to accurately determine the fringe spacing from interferometric intensity records as required by the Fringe Imaging Skin Friction (FISF) technique. The skin friction is found through application of a simple expression that makes use of lubrication theory to relate fringe spacing to skin friction. This item ships from La Vergne, TN. Paperback.



Read The Fringe-Imaging Skin Friction Technique PC Application Users Manual Online



Download PDF The Fringe-Imaging Skin Friction Technique PC Application Users Manual



Download ePub The Fringe-Imaging Skin Friction Technique PC Application Users Manual

Relevant eBooks



[PDF] Animalogy: Animal Analogies

Click the web link under to read "Animalogy: Animal Analogies" document.

[Save ePub »](#)



[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

Click the web link under to read "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" document.

[Save ePub »](#)



[PDF] God Loves You. Chester Blue

Click the web link under to read "God Loves You. Chester Blue" document.

[Save ePub »](#)



[PDF] Good Night, Zombie Scary Tales

Click the web link under to read "Good Night, Zombie Scary Tales" document.

[Save ePub »](#)



[PDF] Yearbook Volume 15

Click the web link under to read "Yearbook Volume 15" document.

[Save ePub »](#)



[PDF] DK Readers Robin Hood Level 4 Proficient Readers

Click the web link under to read "DK Readers Robin Hood Level 4 Proficient Readers" document.

[Save ePub »](#)

**[PDF] Carmilla**

Follow the link beneath to download "Carmilla" PDF document.

[Save PDF »](#)

**[PDF] Just So Stories**

Follow the link beneath to download "Just So Stories" PDF document.

[Save PDF »](#)

**[PDF] Passing Judgement Short Stories about Serving Justice**

Follow the link beneath to download "Passing Judgement Short Stories about Serving Justice" PDF document.

[Save PDF »](#)

**[PDF] Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English] (Paperback)**

Follow the link beneath to download "Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English] (Paperback)" PDF document.

[Save PDF »](#)

**[PDF] Silverlight 5 in Action**

Follow the link beneath to download "Silverlight 5 in Action" PDF document.

[Save PDF »](#)

**[PDF] Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York (Paperback)**

Follow the link beneath to download "Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York (Paperback)" PDF document.

[Save PDF »](#)