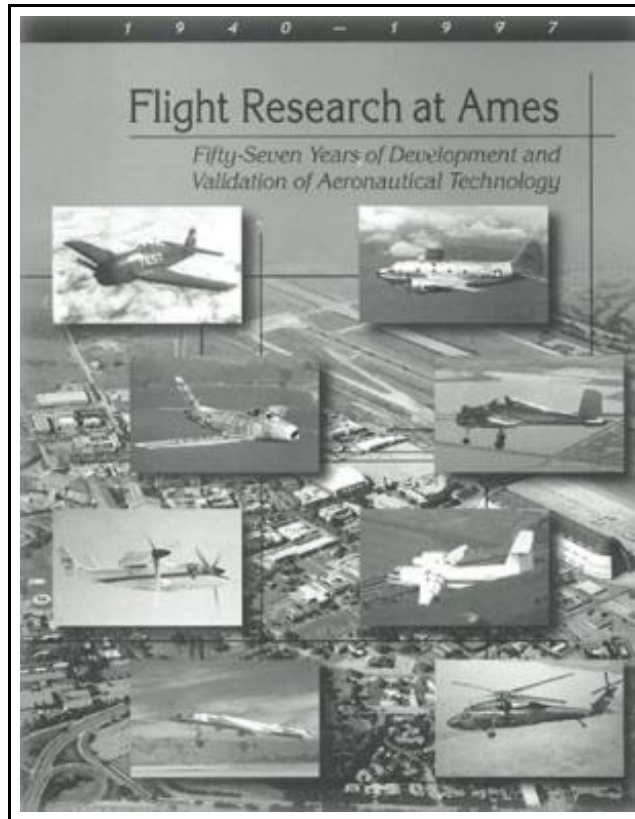


Flight Research at Ames: Fifty-Seven Years of Development and Validation of Aeronautical Technology (Paperback)



Filesize: 9.62 MB

Reviews



This book is fantastic. It really is packed with wisdom and knowledge I am pleased to explain how this is the greatest ebook i actually have go through in my personal daily life and can be he greatest ebook for at any time.

(Mr. Zachariah O'Hara)

FLIGHT RESEARCH AT AMES: FIFTY-SEVEN YEARS OF DEVELOPMENT AND VALIDATION OF AERONAUTICAL TECHNOLOGY (PAPERBACK)



Createspace, United States, 2014. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.This NASA special publication presents a general overview of the flight research that has been conducted at Ames Research Center over the last 57 years. Icing research, transonic model testing, aerodynamics, variable stability aircraft, boundary layer control, short takeoff and landing (STOL), vertical/ short takeoff and landing (V/STOL) and rotorcraft research are among the major topics of interest discussed. Flying qualities, stability and control, performance evaluations, gunsight tracking and guidance and control displays research are also presented. An epilogue is included which presents the significant contributions that came about as a result of research and development conducted at Ames. Flight research has been an integral and essential part of the missions of, first, the National Advisory Committee for Aeronautics (NACA) and, later, its successor, the National Aeronautics and Space Administration (NASA). The NACA s Ames Aeronautical Laboratory was established at Moffett Field, California, in 1939. In its role as an aeronautical research laboratory, Ames, from its inception, made the most of the linkage between exploratory and developmental testing in its wind tunnels and in flight. The research carried out in flight had numerous technical areas of emphasis over the years, and most of the individual experiments can be categorized accordingly. These areas are identified in the narrative to follow as icing research; transonic model testing; aerodynamics research; flying qualities, stability and control, and performance evaluation; variable stability aircraft; gunsight tracking and guidance and control displays; in-flight thrust reversing and steep approach research; boundary-layer control research; short takeoff and landing (STOL) and vertical and short takeoff and landing (V/STOL) aircraft research; and rotorcraft research. From the earliest days of Ames Aeronautical Laboratory until the creation of NASA, the focus...

-  [Read Flight Research at Ames: Fifty-Seven Years of Development and Validation of Aeronautical Technology \(Paperback\) Online](#)
-  [Download PDF Flight Research at Ames: Fifty-Seven Years of Development and Validation of Aeronautical Technology \(Paperback\)](#)

Relevant Kindle Books



Fifty Years Hence, or What May Be in 1943 (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Fifty Years Hence is a quasi-fictional work by Robert Grimshaw, a professional...

[Save ePub »](#)



I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese (Paperback)

Paraxus International, Inc., United States, 2012. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Please go to // and shapes for some high resolution sample...

[Save ePub »](#)



Skills for Preschool Teachers, Enhanced Pearson eText - Access Card

Pearson Education (US), United States, 2016. Online resource. Book Condition: New. 10th edition. 279 x 216 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing...

[Save ePub »](#)



Danses Sacree Et Profane, CD 113: Study Score (Paperback)

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Debussy composed his concertante masterwork on commission from Pleyel for a...

[Save ePub »](#)



From Out the Vasty Deep (Paperback)

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Love, ghosts, mystery and a sense of impending horror are...

[Save ePub »](#)