

2002 *Journal of Aircraft* Index

How to Use the Index

In the Subject Index, pages 1091–1095, each technical paper is listed under a maximum of three appropriate headings. Note the locating number in boldface type preceding each paper title, and use that number to find the paper in the Chronological Index. The Author Index, pages 1096–1097, lists all authors associated with a given technical paper. The locating numbers are identical to those in the Subject Index. The Chronological Index, pages 1098–1103, also lists all papers by their locating numbers. This listing contains titles, authors and their affiliations, and volume, issue number, and page where the paper appeared. It also gives the AIAA paper number, if any, on which the article was based, as well as the ISBN number if the paper was published in a bound collection of meetings papers. Comments, Replies, and Errata are listed directly beneath the paper to which they refer. If the paper to which they refer was published prior to 2002, that paper also will appear in the Chronological Index. Authors of Comments also are listed in the Author Index.

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C02-067 Comparing Fatigue Life Estimates Using Experimental and Spectral Density Based Probability Distributions
C02-070 Development of a Wing Preliminary Structural Analysis Code
C02-094 Finite Element Model Updating Using Wavelet Data and Genetic Algorithm
C02-018 Simulation of Aircraft Landing Gears with a Nonlinear Dynamic Finite Element Code

Structural Modeling

C02-034 Aeroelastic Divergence of Stiffened Composite Multicell Wing Structures
C02-070 Development of a Wing Preliminary Structural Analysis Code
C02-013 Predicting the Dynamic Behavior of a Coupled Structure Using Frequency-Response Functions
C02-065 Testing and Analysis of Downscaled Composite Wing Box

Structural Optimization

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C02-032 New Approach to Improving the Aircraft Structural Design Process
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Computational Heat Transfer

C02-126 In-Flight Visualization of Supersonic Flow Transition Using Infrared Imaging

Forced Convection

C02-007 Heat Transfer Correlation for Anti-Icing Systems