Volpe’s library is the knowledge repository of all Volpe-authored reports, journal articles, and conference papers and presentations.

Housing more than 40 years of transportation research, the library actively engages in information support and research to transportation researchers both within and outside of Volpe.

With over 4,000 Volpe-authored publications in the National Transportation Library, plus a physical collection of 27,000 books, technical reports, and subscriptions, the library’s collection represents a significant wealth of transportation literature.

Visit our website at [www.volpe.dot.gov/library](http://www.volpe.dot.gov/library) to access the library’s collections. Our librarian can be reached at VolpeLibrary@dot.gov.
Recent Volpe Aviation-Related Reports

Airport Sustainability

Alternative Fuels
Alternative Fuel Transportation Optimization Tool: Description, Methodology, and Demonstration Scenarios

Environment

Global Positioning System
Global Positioning System (GPS) Civil Signal Monitoring (CSM) Trade Study Report

Human Factors
An Algorithm for Generating Data Accessibility Recommendations for Flight Deck Automatic Dependent Surveillance-Broadcast (ADS-B) Applications
Analysis of Controller-Pilot Voice Communications from Kansas City Air Route Traffic Control Center
Cockpit Display of Traffic Information (CDTI) and Airport Moving Map Industry Survey
Evaluating a De-Cluttering Technique for NextGen RNAV and RNP Charts
Human Factors Considerations in the Design and Evaluation of Flight Deck Displays and Controls: Version 2.0

Human Factors Considerations for the Integration of Unmanned Aerial Vehicles in the National Airspace System: An Analysis of Reports Submitted to the Aviation Safety Reporting System (ASRS)
Line Pilot Perspectives on Complexity of Terminal Instrument Flight Procedures
Loss of Controller-Pilot Voice Communications in Domestic En Route Airspace
Progression of Human Factors Considerations for the In-Trail Procedure
Use of Color on Airport Moving Maps and Cockpit Displays of Traffic Information (CDTIs)

Wake Vortices
FAA Perspectives on Historical Wake Turbulence R&D to Recent Operational Implementation

Unmanned Aircraft
UAS Flight Test for Safety and for Efficiency

Questions? Please contact:
Sue Dresley, Librarian
susan.dresley@dot.gov
617.494.2117