**BOOKS**

**General**


The latest edition of this statistical review of the US aerospace industry (both civil and military) incorporating personnel contact directories for the FAA, NTSB and Department of Defense.


The Mineseeker A60+ airship, air defence training, the JSF programme, mission system management and the Polyphem fibre optic guided missile system are among the subjects reviewed.


**Air Transport**


A detailed study of Australia’s aviation system and how its aviation safety record is based on a variety of contributing factors leading to an overall systematic approach to safety.

**Airports and Route Facilities 1999: Financial data and summary traffic data ICAO Digest of Statistics No 487.** International Civil Aviation Organization, 999 University Street, Montreal, Quebec, Canada, H3C 5H7. 2001. Irregular pagination.


The author's revealing memoirs of the installation, ground and flight testing of pioneering airborne radar equipment during WW2 in a variety of aircraft types (Whitley, Catalina, Beaufighter, Botha, Mosquito and Lancaster among others) and his post-war career involving the flight trials of Blue Study (a radar bombing system initiated on the Canberra) are among other advanced technology projects.

Avionics and Systems

Ground Effect Vehicles


Guided Flight


A detailed history of the development of the V-1 and A-4/V-2 long-range weapons and their operations from June 1944 until the close of WW2.

Historical


The design, development and operations of the famous multi-role fighter aircraft is reviewed in this well-illustrated volume.


The aviation history of Dorset is recorded via numerous alphabetically-arranged entries in this illustrated encyclopedia.


Enough has been Bulldozed! — Save Farnborough: the Cradle of British Aviation. SAVE Britain’s Heritage, 70 Cowcross Street, London EC1M 6JU, UK. 2001. 53pp. Illustrated.

An assessment of the historical significance of the wind tunnels and other aeronautical research facilities on the Farnborough site developed under the former Royal Aircraft/Aerospace Establishment.


A detailed history of the development of aviation in Estonia up to the disbandment of the last Estonian flying unit in December 1940. An English summary of the book, its photographs and aviation chronology is also included.

Mathematics and Dynamics


Production and Management


Propulsion


Over 50 early aircraft jet engine types are described and illustrated in this informative volume.


Structures and Materials


SYMPOSIA


REPORTS

Aerodynamics

Internal aerodynamics

Isolated performance at Mach numbers from 0.60 to 2.86 of several expendable nozzle concepts for supersonic applications. R.J. Re et al. NASA TP-2001-211259. November 2001.


V/STOL


Aerospace engineering


PAPERS


‘Adopt’

a Library Book or Journal

Since its formation in 1866, the Royal Aeronautical Society has been acquiring aeronautical books, journals and other material which are now housed in its extensive library.

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