
The Economic Contri bution of the Aviation Industry in the UK. Oxford Economic Forecasting, 121 St Aldates, Oxford OX1 1HB, UK. 2006. 111pp. Illustrated.


A concise pictorial history of the development of air transport in the Orkney Isles from the inaugural Highland Airways service to Kirkwall of 8 May 1933 — surveying the operations of Air Orkney, Allied Airways, Scottish Airways Ltd. and Aberdeen Airways among others — through to the current operations of Loganair.


The interior design of Etihad Airlines’ A340-500, Air Canada’s flat bed seats, inflight mobile phone services, cabin lighting design and the Bombardier Challenger 500 are among the subjects discussed in the latest edition of this compilation of concise articles surveying the latest developments in aircraft interior design and furnishings.
**Aviation Medicine**


**Guided Flight**


**Historical**


Over 150 photographs illustrate this pictorial history of the development of Panshanger Aerodrome in Hertfordshire from its origins as the Howell Hyde Air Ministry decoy factory during WW2 and its subsequent evolution as RAF Panshanger through to its post-war civilian use.


A large-format pictorial history of the development of the Wright aircraft designs and the resulting memorabilia (postcards, posters etc.) produced on the Wrights in America and Europe.


The author’s recollections of the Mission Aviation Fellowship and its operations across the African continent over the past 60 years.


**Meteorology**


**Safety**


**Propulsion**


Illustrated throughout with numerous contemporary photographs, this is a detailed biography of the designer of numerous radial and axial aircraft/automotive engines during the 1920s and 1930s, including the seven-cylinder air-cooled Redrup Fury axial engine.

**Rotorcraft**


**Service Aviation**


**REPORTS**

**Aerospace Engineering**
Proceedings of the 4S Symposium: Small Satellites, Systems and Services, 25-29 September 2006, Chia Laguna, Sardinia, Italy [Held on CD-ROM]. Edited by D. Danesy. ESA SP-625. November 2006. Euros 60. ISBN 92-9092-936-7. Recent developments in small satellite missions have demonstrated that small satellites can be used both to test new technologies at low cost and to conduct space missions that provide a significant scientific return.

**Astronomy and Geodesy**

**Space**
Proceedings of SOHO 18/GOING 2006/HELAS I Beyond the Spherical Sun: 7-11 August 2006, Sheffield [Held on CD-ROM]. Edited by K. Fletcher. ESA SP-624. October 2006. Euros 60. ISBN 92-9092-935-9. SOHO (Solar and Heliospheric Observatory) was launched on 2 December 1995 as a cooperative effort between ESA and NASA in the framework of the Solar Terrestrial Science Program (STSP). Its instruments probe the Sun from its nuclear core, through its turbulent interior and stormy atmosphere, and all the way out to the Earth’s orbit and beyond.

**Avionics and Systems**

**Communications**
EuCAP 2006: Proceedings of the European Conference on Antennas and Propagation, 6-10 November 2006, Nice, France [Held on CD-ROM]. Edited by H. Lacoste. ESA SP-626. October 2006. Euros 75. ISBN 92-9092-937-5. Antennae and radio-wave propagation involve key technologies for space communications, navigation and remote sensing, for all terrestrial wireless transmission systems, radar and for a number of other applications ranging from mine detection to biological wave interactions and medical electromagnetics.

**Materials Science**

**Physics**

**Remote Sensing**

The Changing Earth: New Scientific Challenges for ESA’s Living Planet Programme. ESA SP-1304. July 2006. ESA’s Living Planet Programme is composed of two main components: a science and research element in the form of the Earth Explorer missions and the Earth Watch element designed to facilitate the delivery of Earth observation data for the eventual use in operational services.

**PAPERS**

**Training**

The Royal Aeronautical Society's Library holds a very extensive photographic/glass lantern slide/lithographic collection of aviation images (over 100,000) from the early days of ballooning through to current aircraft, missiles and rockets, including a number of portrait photographs of aviation personalities. Scanned images from the collection can be supplied to members and non-members on a fee basis for reproduction in books, journals, CD-ROMs, Internet sites, lecture slides or for use as presentation prints.

All enquiries regarding the Library should be addressed to: Brian Riddle, Librarian, Royal Aeronautical Society, 4 Hamilton Place, London W1J 7BQ, UK. Tel: +44 (0)20 7670 4362. Fax: +44 (0)20 7670 4359. e-mail: brian.riddle@raes.org.uk.