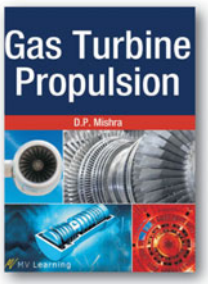


Gas Turbine Propulsion

D.P. Mishra

M.V. Learning, 3 Henrietta St., London WC2E 8LU, UK. 2016. 355pp. Illustrated. £22.50. ISBN 978-81-309-2752-7.

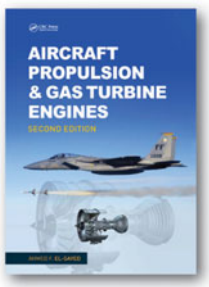
This book is for undergraduate and postgraduate students interested in gas turbine propulsion systems. The book has substantial chapters on the major engine components as well as dealing with engine cycles. A particular strength of this book is that each chapter contains within it additional references and suggested readings, review questions and problems. These are likely to be of particular value to students undertaking a formal course of study in the subject of gas turbine propulsion.

For the undergraduate student, the book has a significant emphasis on technology, perhaps beyond the scope and need of most undergraduates. Equally, the underlying fundamentals are not readily apparent and therefore would need to be supported by selected references identified by the author.

For the postgraduate student, the book needs to be seen as a support text to be consulted along with a couple of other recent well-established texts in this field. This is inevitable given the complexity of the subject.

Many of the problems suggested at the end of chapters are interesting and appropriate, particularly for postgraduate researchers.

Professor Riti Singh, CEng, FRAeS



Aircraft Propulsion and Gas Turbine Engines – 2nd Edition

A. F. El-Sayed

CRC Press, Taylor & Francis Group, 6000 Broken Sound Parkway NW, Suite 300, Boca Raton, FL, 33487-2742, USA. 2017. Distributed by Taylor & Francis Group, 2 Park Square, Milton Park, Abingdon, OX14 4RN, UK. 1447pp. Illustrated. £130. (20% discount available to RAeS members via www.crcpress.com using AKQ07 promotion code). ISBN 978-1-4665-9516-3.

This book is truly a broad scope text on aerospace propulsion covering the whole spectrum of technologies from gas turbine engines to propellers and space propulsion technologies. The book at its heart is a comprehensive text on aircraft gas

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