

# Library Resource List for Aircraft Construction & Systems



## Books

This is a selection of the books that **Crawley Library, West Sussex** have, which can be borrowed or reserved free of charge .

## Crawley Library

Shelved at 629.13/629.135

- **Aircraft Maintenance and Repair 8<sup>th</sup> ed (2019) – R Sterkenburg available as an ebook**
- **Aircraft Communications and Navigation Systems (2017) - M H Tooley**
- **Aircraft Structures for Engineering Students 6<sup>th</sup> ed (2016) – T Megson**
- **Aircraft Flight Instruments and Guidance Systems (2014) - D Wyatt**
- **Aircraft Electricity and Electronics 6<sup>th</sup> ed (2014) – T K Eismin available as an ebook**
- **Aircraft Powerplants 8<sup>th</sup> ed (2013) – T Wild**
- **Aircraft Engineering Principles 2<sup>nd</sup> ed ( 2013) – L Dingle**
- **Aerodynamics for Engineering Students (2008) – E L Houghton**



## Online Resources

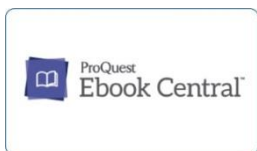
Access via **Crawley Library Moodle Pages on CCG Online**

*Direct access in College or via Shibboleth outside College using your College network and login*

Useful search terms: aircraft, aeronautical, aero engineering, aircraft systems



## eBooks



- Aircraft Maintenance and Repair 8<sup>th</sup> ed – Michael J Kroes
- Advanced Aircraft Components – Colten Grissom
- Aircraft Flight Dynamics – Todd Hopkins
- Aircraft Electricity and Electronics 6<sup>th</sup> ed. – Thomas Eismin



- Aircraft design, Technology and Safety – Collin Parker



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Largest online information service on children and families in the UK and Ireland, providing news, information, reports, statistics, legislation, research. Updated daily.



Recorded TV programmes available to watch in College or at home. Playlist title aero engineering:

- How to Build a Jumbo Jet Engine
- Terror in the Skies
- How to Build a Super Jumbo Wing
- Building the Ultimate Mega Plane

## Useful Websites:

BAE – [www.baesystems.com/en](http://www.baesystems.com/en)

Boeing – [www.boeing.com](http://www.boeing.com)

Lockheed Martin - <https://www.lockheedmartin.com/>

Collins Aerospace - <https://www.collinsaerospace.com/>

Northrup Grumman - <https://www.northropgrumman.com/>