

Aircraft Structures and Materials 3

View Online



1.

Bruhn EF, Bollard RJH. Analysis and design of flight vehicle structures. Indianapolis: Jacobs Publishing; 1973.

2.

Benham PP, Armstrong CG, Crawford RJ. Mechanics of engineering materials. 2nd ed. Harlow: Longman; 1996.

3.

Cutler J, Liber J. Understanding aircraft structures. 4th ed. Malden, Mass: Blackwell Pub; 2005.

4.

Gere JM. Mechanics of materials. 8th ed., SI. Stamford, Conn: Cengage Learning; 2013.

5.

Megson THG. Aircraft structures for engineering students [Internet]. Seventh edition. Oxford, United Kingdom: Butterworth-Heinemann; 2022. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/book/9780128228685>

6.

Niu C. Airframe structural design: practical design information and data on aircraft structures. 2nd ed., with corrs. North Point, Hong Kong: Hong Kong Conmilit; 2002.

7.

Niu C. Airframe stress analysis and sizing. 2nd ed. Hong Kong: Conmilit Press; 1999.

8.

Roark RJ, Young WC, Budynas RG, Sadegh AM. Roark's formulas for stress and strain. 8th ed. New York: McGraw-Hill; 2012.