



## Military Avionics Systems (Hardback)

By Ian Moir, Allan Seabridge, Malcolm Jukes

John Wiley and Sons Ltd, United States, 2006. Hardback. Condition: New. 1. Auflage. Language: English . Brand New Book. Ian Moir and Allan Seabridge Military avionics is a complex and technically challenging field which requires a high level of competence from all those involved in the aircraft design and maintenance. As the various systems on board an aircraft evolve to become more and more inter-dependent and integrated, it is becoming increasingly important for designers to have a holistic view and knowledge of aircraft systems in order to produce an effective design for their individual components and effectively combine the systems involved. This book introduces the military roles expected of aircraft types and describes the avionics systems required to fulfil these roles. These range from technology and architectures through to navigations systems, sensors, computing architectures and the human-machine interface. It enables students to put together combinations of systems in order to perform specific military roles. â Sister volume to the authors previous successful title Civil Avionics Systems â Covers a wide range of military aircraft roles and systems applications â Offers clear and concise system descriptions â Includes case studies and examples from current projects â Features full colour illustrations detailing...



READ ONLINE  
[ 9.2 MB ]

### Reviews

*This publication is definitely worth buying. It can be loaded with wisdom and knowledge I am easily could possibly get a satisfaction of looking at a composed publication.*

-- **Rhiannon Steuber**

*Very helpful to all type of individuals. It really is rally interesting throug looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.*

-- **Tyshawn Brekke**