

1. Record Nr.	UNISALENT0991000891449707536
Autore	Romano, Salvatore Francesco
Titolo	Antonio Gramsci / Salvatore Francesco Romano
Pubbl/distr/stampa	Torino : Utet, 1965
Descrizione fisica	VIII, 610 p. : ill. ; 24 cm
Collana	La vita sociale della nuova Italia
Soggetti	Gramsci, Antonio
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910800169003321
Autore	Marsden Richard A. <1978->
Titolo	Cosmo Innes and the defence of Scotland's past c. 1825-1875 / / Richard A. Marsden
Pubbl/distr/stampa	Surrey, England ; ; Burlington, Vermont : , : Ashgate, , 2014 ©2014
ISBN	9781472435100 1-138-70469-5 1-315-57439-X 1-317-15916-0 1-317-15915-2 1-4724-3512-5
Descrizione fisica	1 online resource (382 p.)
Altri autori (Persone)	InnesCosmo <1798-1874.>
Disciplina	941.1081092
Soggetti	Historians - Scotland Lawyers - Scotland Antiquarians - Scotland Scotland History 19th century Biography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; List of Illustrations; Acknowledgements; List of Abbreviations; Introduction; 1 Innes's Antiquarianism; 2 The Acts of the Parliaments of Scotland; 3 Burgh Sources; 4 Ecclesiastical Cartularies; 5 University Records; 6 Family Papers; 7 Manuscript Facsimiles; 8 Illustration and Photography; Conclusion; Appendix: Innes's Periodical Contributions; Bibliography; Index
Sommario/riassunto	The antiquary Cosmo Innes (1798-1874) was a prolific editor of medieval and early modern documents relating to Scotland's parliament, legal system, burghs, universities, aristocratic families and pre-Reformation church. This book, which analyses Innes's work and provides sources, opens a window onto the ways in which Scottish identity and ideas about the 'national past' were perceived in Scotland during the nineteenth century, a period when union with England was all but unquestioned.
3. Record Nr.	UNINA9910818985303321
Autore	Rigby Keith A
Titolo	Aircraft systems integration of air launched weapons / / Keith A. Rigby
Pubbl/distr/stampa	Chichester, U.K., : Wiley, 2013
ISBN	1-118-51916-7 1-118-51918-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (272 p.)
Collana	Aerospace series
Disciplina	623.4/51
Soggetti	Air weapons Air-to-surface missiles Airplanes, Military - Armament Airplanes, Military - Design and construction Systems integration Aeronautics - Systems engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Aircraft Systems Integration of Air-Launched Weapons; Copyright; Contents; Series Preface; Preface; Acknowledgments; List of Abbreviations; 1 Introduction to Weapons Integration; 1.1 Introduction; 1.2 Chapter Summaries; 1.2.1 The Systems Integration Process; 1.2.2 Stores Management System Design; 1.2.3 The Global Positioning System; 1.2.4 Weapon Initialisation and Targeting; 1.2.5 The Role of Standardisation in Weapons Integration; 1.2.6 Interface Management; 1.2.7 A Weapons Integration Scenario; 1.2.8 'Plug and Play' Weapons Integration; 1.2.9 Weaponised Unmanned Air Systems
1.2.10 Reducing the Cost of Weapons Integration
1.3 Weapons; 1.3.1 Types of Weapon; 1.3.2 Targets; 1.3.3 Weapon Requirements; 1.3.4 Lethality; 1.3.5 Precision; 1.3.6 Stand-Off Range; 1.3.7 Typical Weapon Configurations; 1.3.8 Implications for the Launch Aircraft; 1.4 Carriage Systems; 1.4.1 Mechanical Attachments; 1.4.2 Downward Ejection; 1.4.3 Forward Firing; 1.4.4 Multi-weapon Carriage Systems; Further Reading; 2 An Introduction to the Integration Process; 2.1 Chapter Summary; 2.2 Introduction; 2.3 The V-Diagram; 2.4 Responsibilities; 2.5 Safety
2.6 The Use of Requirements Management Tools in the Systems Engineering Process
2.7 Weapons Integration Requirements Capture; 2.8 The Need for Unambiguous, Clear and Appropriate Requirements; 2.9 Minimising Requirements; Further Reading; 3 Requirements Analysis, Partitioning, Implementation in Aircraft Subsystems; 3.1 Chapter Summary; 3.2 Introduction; 3.3 System Architecture; 3.4 Requirements Decomposition; 3.5 Requirements Partitioning; 3.6 Subsystem Implementation; 3.7 Maturity Reviews; 3.8 Right-Hand Side of the V-Diagram; 3.9 Proving Methods; 3.10 Integration; 3.11 Verification
3.12 Validation
3.13 The Safety Case and Certification; Further Reading; 4 Armament Control System and Global Positioning System Design Issues; 4.1 Chapter Summary; 4.2 Stores Management System Design; 4.2.1 SMS Design Requirements; 4.2.2 Other System Components; 4.2.3 Typical System Architectures; 4.2.4 Training System; 4.3 GPS: Aircraft System Design Issues; 4.3.1 GPS Overview; 4.3.2 Satellite Acquisition Concepts; 4.3.3 Acquisition Strategies; 4.3.4 GPS Signal Distribution; 4.3.5 Aircraft Requirements; 4.3.6 Aircraft Implementation Concepts; 4.3.7 Cost of Complexity; Further Reading
5 Weapon Initialisation and Targeting
5.1 Chapter Summary; 5.2 Targeting; 5.3 Aiming of Ballistic Bombs; 5.4 Aircraft/Weapon Alignment; 5.5 Aiming of Smart Air-to-Ground Weapons; 5.6 Air-to-Air Missiles; 5.6.1 Sensors; 5.6.2 Engagement Modes; 5.6.3 Air-to-Air Weapons Training; Further Reading; 6 Weapon Interface Standards; 6.1 Chapter Summary; 6.2 Benefits of Standardisation; 6.3 MIL-STD -1760 AEIS; 6.3.1 MIL-STD -1760 Interface Points; 6.3.2 Connectors; 6.3.3 Signal Sets; 6.3.4 GPS RF Signal Distribution; 6.3.5 Data Protocols; 6.3.6 Data Entities; 6.3.7 Time Tagging; 6.3.8 Mass Data Transfer
6.3.9 High-Speed 1760

Sommario/riassunto

From the earliest days of aviation where the pilot would drop simple bombs by hand, to the highly agile, stealthy aircraft of today that can deliver smart ordnance with extreme accuracy, engineers have striven to develop the capability to deliver weapons against targets reliably, safely and with precision. Aircraft Systems Integration of Air-Launched Weapons introduces the various aspects of weapons integration, primarily from the aircraft systems integration viewpoint, but also considers key parts of the weapon and the desired interactions with the aircraft required for success.