

1. Record Nr.	UNINA9911109204003321
Autore	Bosse Eloi <1956->
Titolo	Concepts, models, and tools for information fusion / / Eloi Bosse, Jean Roy, Steve Wark
Pubbl/distr/stampa	Norwood, MA, : Artech House, c2007
ISBN	1-59693-082-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (392 p.)
Altri autori (Persone)	RoyJean WarkSteve
Disciplina	355.3 355.33041 355.3304103
Soggetti	Command and control systems Information warfare Multisensor data fusion
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	Concepts, Models, and Tools for Information Fusion; Contents v; Foreword xiii; Chapter 1 Introduction 1; Chapter 2 Decision-Making Models 11; Chapter 3 Situation Awareness and Analysis Models 27; Chapter 4 Data- and Information-Fusion Models 69; Chapter 5 Situation Analysis and Decision-Support Systems 119; Chapter 6 Knowledge, Belief, and Uncertainty 141; Chapter 7 Qualitative and Symbolic Approaches 151; Chapter 8 Quantitative Approaches 169; Chapter 9 Hybrid and Graphical Approaches 211; Computational Aspects of Information Fusion 231.
Sommario/riassunto	In the heat of battle, a split second can be all the time a military commander has to give orders. Information fusion technology enables commanders to lead decisively and confidently during active conflict. Masses of live information are instantaneously integrated to create a coherent and precise picture of a rapidly evolving situation. This book brings together an international panel of leading experts that give a fresh and cohesive perspective on this technology's models, methods, mathematics, and computer systems. It considers the human factors key to the automated analysis process. Providi.

2. Record Nr.	UNINA9911100581003321
Autore	Gilmore Paul <1970->
Titolo	Aesthetic materialism : electricity and American romanticism / / Paul Gilmore
Pubbl/distr/stampa	Stanford, Calif., : Stanford University Press, c2009
ISBN	9780804770972 0804770972
Edizione	[1st ed.]
Descrizione fisica	1 online resource (404 p.)
Disciplina	810.9/003
Soggetti	American literature - 19th century - History and criticism Authors, American - 19th century - Aesthetics Electricity in literature Telegraph in literature Romanticism - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Parts of Chapter 3 were originally published in ATQ, Volume 16, No. 4, December 2002. Reprinted by permission of The University of Rhode Island."--T.p. verso.
Nota di bibliografia	Includes bibliographical references (p. [219]-235) and index.
Nota di contenuto	Introduction : the word "aesthetic" -- Idealist aesthetics and the republican telegraph -- Aesthetic electricity -- Frederick Douglass's electric words : aesthetic politics and the limits of identification -- Mad filaments : Walt Whitman's aesthetic body telegraphic -- Conclusion : aesthetic electricity caged.
Sommario/riassunto	Aesthetic Materialism: Electricity and American Romanticism focuses on American romantic writers' attempts to theorize aesthetic experience through the language of electricity. In response to scientific and technological developments, most notably the telegraph, eighteenth- and nineteenth-century electrical imagery reflected the mysterious workings of the physical mind as well as the uncertain, sometimes shocking connections between individuals. Writers such as Whitman, Melville, and Douglass drew on images of electricity and telegraphy to describe literature both as the product of specific economic and social conditions and as a means of transcending the individual determined by such conditions. Aesthetic Materialism moves between historical and

cultural analysis and close textual reading, challenging readers to see American literature as at once formal and historical and as a product of both aesthetic and material experience.
