1. Record Nr. UNINA9910791208503321

Autore	Levine Lawrence W.
Titolo	Black culture and Black consciousness : Afro-American folk thought from slavery to freedom / / Lawrence W. Levine
Pubbl/distr/stampa	Oxford ; ; New York : , : Oxford University Press, , 2007
ISBN	0-19-771181-2 0-19-988553-2 0-19-976347-X
Edizione	[30th anniversary edition.]
Descrizione fisica	1 online resource (542 p.)
Collana	Galaxy Books ; ; 530
Disciplina	398.208996073
Soggetti	African Americans Folklore - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	When Black Culture and Black Consciousness first appeared thirty years ago, it marked a revolution in our understanding of African American history. Contrary to prevailing ideas at the time, which held that African culture disappeared quickly under slavery and that black Americans had little group pride, history, or cohesiveness, Levine uncovered a cultural treasure trove, illuminating a rich and complex African American oral tradition, including songs, proverbs, jokes, folktales, and long narrative poems called toasts--work that dated from before and after emancipation. The fact that these ideas and sources seem so commonplace now is in large part due this book and the scholarship that followed in its wake. A landmark work that was part of the "cultural turn" in American history, Black Culture and Black Consciousness profoundly influenced an entire generation of historians and continues to be read and taught. For this anniversary reissue, Levine wrote a new preface reflecting on the writing of the book and its place within intellectual trends in African American and American cultural history.

2. Record Nr. UNINA9910299926703321

Autore	Schagaev Igor
Titolo	Active System Control : Design of System Resilience / / by Igor Schagaev, Brian Robinson Kirk
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-46813-8
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XVI, 295 p. 139 illus., 110 illus. in color.)
Disciplina	621.382
Soggetti	Electrical engineering Quality control Reliability Industrial safety Automatic control Communications Engineering, Networks Quality Control, Reliability, Safety and Risk Control and Systems Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Aviation: Landscape, Classification, Risk Data -- Active System Control and Safety Approach and Regulation in Other Application Domains -- Aircraft Flight Reliability, Safety Landscape of Aircraft Use -- Active Safety Relative to Existing Devices -- Principle of Active System Control (Theory) -- Principle of Active System Control: Implementation Aspects -- Active System Control and Its Impact on Mission Reliability -- Flight Mode Concept and Realisation -- Active System Control: Realisation -- Active System Control: Future.
Sommario/riassunto	This book introduces an approach to active system control design and development to improve the properties of our technological systems. It extends concepts of control and data accumulation by explaining how the system model should be organized to improve the properties of the system under consideration. The authors define these properties as reliability, performance and energy-efficiency, and self-adaption. They

describe how they bridge the gap between data accumulation and analysis in terms of interpolation with the real physical models when data used for interpretation of the system conditions. The authors introduce a principle of active system control and safety—an approach that explains what a model of a system should have, making computer systems more efficient, a crucial new concern in application domains such as safety critical, embedded and low-power autonomous systems like transport, healthcare, and other dynamic systems with moving substances and elements. On a theoretical level, this book further extends the concept of fault tolerance, introducing a system level of design for improving overall efficiency. On a practical level it illustrates how active system approach might help our systems be self-evolving. Presents the rationale for, and theory of, redundancy, presented for easy application in system design; Describes the role of activeness in system design in terms of what is needed to making systems efficient; Estimates the benefit of using a new approach of active system control system.