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| 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. |

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| 2. Record Nr. | UNINA9910585935203321 |
| Autore | de Sequeira Cesar Augusto Correia |
| Titolo | Nanoalloy Electrocatalysts for Electrochemical Devices |
| Pubbl/distr/stampa | Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 |
| Descrizione fisica | 1 online resource (110 p.) |
| Soggetti | Energy industries and utilities History of engineering and technology Technology: general issues |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | This Special Issue reprint covers the most recent advances in nanoalloy electrocatalysts, concerning not only the synthesis, characterization, and modeling, but especially reports of their activity, functionality, durability, and low cost. |

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| 3. 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.
