

1. Record Nr.	UNINA9910463579603321
Autore	More Anna Herron
Titolo	Baroque sovereignty [[electronic resource] ] : Carlos de Sigüenza y Góngora and the Creole archive of colonial Mexico // Anna More
Pubbl/distr/stampa	Philadelphia, : University of Pennsylvania Press, c2013
ISBN	1-283-89884-5 0-8122-0655-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (361 p.)
Disciplina	972/.02092
Soggetti	Archives - Political aspects - Mexico - History - 17th century Creoles - Mexico - Intellectual life - 17th century Civilization, Baroque - Mexico Electronic books. Mexico History Spanish colony, 1540-1810 Sources Mexico Intellectual life 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Introduction: Sigüenza y Góngora and the Creole Archive -- Chapter 1. Allegory, Archives, and Creole Sovereignty -- Chapter 2. "Nostra Academia in Barbara . . ." -- Chapter 3. Mexican Hieroglyphics -- Chapter 4. Counterhistory and Creole Governance in the Riot of 1692 -- Chapter 5. Creole Citizenship, Race, and the Modern World System -- Conclusion: The Afterlife of a Baroque Archive -- Notes -- Bibliography -- Index -- Acknowledgments
Sommario/riassunto	In the seventeenth century, even as the Spanish Habsburg monarchy entered its irreversible decline, the capital of its most important overseas territory was flourishing. Nexus of both Atlantic and Pacific trade routes and home to an ethnically diverse population, Mexico City produced a distinctive Baroque culture that combined local and European influences. In this context, the American-born descendants of European immigrants-or creoles, as they called themselves-began to envision a new society beyond the terms of Spanish imperialism, and the writings of the Mexican polymath Carlos de Sigüenza y Góngora (1645-1700) were instrumental in this process. Mathematician,

antiquarian, poet, and secular priest, Sigüenza authored works on such topics as the 1680 comet, the defense of New Spain, pre-Columbian history, and the massive 1692 Mexico City riot. He wrote all of these, in his words, "out of love for my patria." Through readings of Sigüenza y Góngora's diverse works, *Baroque Sovereignty* locates the colonial Baroque at the crossroads of a conflicted Spanish imperial rule and the political imaginary of an emergent local elite. Arguing that Spanish imperialism was founded on an ideal of Christian conversion no longer applicable at the end of the seventeenth century, More discovers in Sigüenza y Góngora's works an alternative basis for local governance. The creole archive, understood as both the collection of local artifacts and their interpretation, solved the intractable problem of Spanish imperial sovereignty by establishing a material genealogy and authority for New Spain's creole elite. In an analysis that contributes substantially to early modern colonial studies and theories of memory and knowledge, More posits the centrality of the creole archive for understanding how a local political imaginary emerged from the ruins of Spanish imperialism.

---

2. Record Nr.	UNINA9910325655603321
Titolo	2019 IFIP/IEEE Symposium on Integrated Network and Service Management : 8-12 April 2019, Arlington, VA, USA // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : Institute of Electrical and Electronics Engineers, , 2019
ISBN	3-903176-15-X
Descrizione fisica	1 online resource (623 pages)
Disciplina	004.6
Soggetti	Computer networks - Management Telecommunication systems - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9911019444803321
Autore	Limnios N (Nikolaos)
Titolo	Fault trees // Nikolaos Limnios
Pubbl/distr/stampa	London, UK ; ; Newport Beach, CA, : ISTE, c2007
ISBN	1-280-84768-9 9786610847686 0-470-61248-7 0-470-39461-7 1-84704-580-4
Descrizione fisica	1 online resource (225 p.)
Collana	Control systems, robotics and manufacturing series
Disciplina	620/.00452
Soggetti	Reliability (Engineering) Trees (Graph theory)
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 (p. 205-219) and index.
Nota di contenuto	Fault Trees; Table of Contents; Introduction; Chapter 1 Single-Component Systems; 1.1 Distribution of failure and reliability; 1.1.1 Function of distribution and density of failure; 1.1.2 Survival function: reliability; 1.1.3 Hazard rate; 1.1.4 Maintainability; 1.1.5 Mean times; 1.1.6 Mean residual lifetime; 1.1.7 Fundamental relationships; 1.1.8 Some probability distributions; 1.2 Availability of the repairable systems; 1.2.1 Instantaneous availability; 1.2.2 Asymptotic availability; 1.2.3 Mean availability; 1.2.4 Asymptotic mean availability; 1.3 Reliability in discrete time 1.3.1 Discrete distributions 1.3.2 Reliability; 1.4 Reliability and maintenance; 1.4.1 Periodic test: repair time is negligible; 1.4.2 Periodic test: repair time is not negligible; 1.4.3 Mean duration of a hidden failure; 1.5 Reliability data; Chapter 2 Multi-Component Systems; 2.1 Structure function; 2.2 Modules and modular decomposition; 2.3 Elementary structure systems; 2.3.1 Series system; 2.3.2 Parallel system; 2.3.3 System k-out-of-n; 2.3.4 Parallel-series system; 2.3.5 Series-parallel system; 2.4 Systems with complex structure; 2.5 Probabilistic study of the systems; 2.5.1 Introduction 2.5.2 Inclusion-exclusion method 2.5.3 Disjoint products; 2.5.4

Factorization; 2.5.5 Reliability bounds; Chapter 3 Construction of Fault Trees; 3.1 Basic ideas and definitions; 3.1.1 Graphic symbols; 3.1.2 Use of the operators; 3.2 Formal definition and graphs; 3.3 Stages of construction; 3.3.1 Preliminary analysis; 3.3.2 Specifications; 3.3.3 Construction; 3.4 Example of construction; 3.4.1 Preliminary analysis; 3.4.2 Specifications; 3.4.3 Construction; 3.5 Automatic construction; Chapter 4 Minimal Sets; 4.1 Introduction; 4.2 Methods of study; 4.2.1 Direct methods; 4.2.2 Descending methods; 4.2.3 Ascending methods; 4.3 Reduction; 4.4 Other algorithms for searching the cut sets; 4.5 Inversion of minimal cut sets; 4.6 Complexity of the search for minimal cut sets; Chapter 5 Probabilistic Assessment; 5.1 The problem of assessment; 5.2 Direct methods; 5.2.1 AND operator; 5.2.2 OR operator; 5.2.3 Exclusive OR operator; 5.2.4 k-out-of-n operator; 5.2.5 Priority-AND operator; 5.2.6 IF operator; 5.3 Methods of minimal sets; 5.3.1 Inclusion-exclusion development; 5.3.2 Disjoint products; 5.3.3 Kitt method; 5.4 Method of factorization; 5.5 Direct recursive methods; 5.5.1 Recursive inclusion-exclusion method; 5.5.2 Method of recursive disjoint products; 5.6 Other methods for calculating the fault trees; 5.7 Large fault trees; 5.7.1 Method of Modarres and Dezfuli [MOD 84]; 5.7.2 Method of Hughes [HUG 87]; 5.7.3 Schneeweiss method [SCH 87]; 5.7.4 Brown method [BRO 90]; Chapter 6 Influence Assessment; 6.1 Uncertainty; 6.1.1 Introduction; 6.1.2 Methods for evaluating the uncertainty; 6.1.3 Evaluation of the moments; 6.2 Importance; 6.2.1 Introduction; 6.2.2 Structural importance factors; 6.2.3 Probabilistic importance factors; 6.2.4 Importance factors over the uncertainty

---

## Sommario/riassunto

Fault tree analysis is an important technique in determining the safety and dependability of complex systems. Fault trees are used as a major tool in the study of system safety as well as in reliability and availability studies. The basic methods - construction, logical analysis, probability evaluation and influence study - are described in this book. The following extensions of fault trees, non-coherent fault trees, fault trees with delay and multi-performance fault trees, are also explained. Traditional algorithms for fault tree analysis are presented, as well as more recent algorithms ba

---