1. Record Nr. UNINA990001007690403321

Autore	Hewitt, Edwin
Titolo	Abstract Harmonic Analysis / by Edwin Hewitt and Kenneth A. Ross
Pubbl/distr/stampa	Berlin : Springer-Verlag, 1963
Descrizione fisica	v. 2 ; 24 cm
Collana	Die Grundlehren der mathematischen Wissenschaften ; 115 ; 152
Altri autori (Persone)	Ross, Kenneth A.
Disciplina	512 515
Locazione	MAS FI1 MA1 FINBN
Collocazione	MXII-B-2 MXII-B-6 10A-078 C-28-(115 C-28-(152 02 22 D 17
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNISALENTO991004096229707536
Autore	Fielding, Henry
Titolo	The history of the adventures of Joseph Andrews and of his friend Mr. Abraham Adams and an apology for the life of Mrs. Shamela Andrews / Henry Fielding ; edited with an introduction by Douglas Brooks-Davies
Pubbl/distr/stampa	Oxford : Oxford University press, 1990
ISBN	0192815504
Descrizione fisica	XXVIII, 391 p. ; 19 cm
Collana	The world' s classics
Altri autori (Persone)	Brooks-Davies, Douglas
Disciplina	823.5
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910366611903321

Titolo	Advances in RAMS Engineering : In Honor of Professor Ajit Kumar Verma on His 60th Birthday / / edited by Durga Rao Karanki, Gopika Vinod, Srividya Ajit
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-36518-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (484 pages)
Collana	Springer Series in Reliability Engineering, , 1614-7839
Disciplina	620.00452
Soggetti	Quality control Reliability Industrial safety Computer software—Reusability Nuclear energy Chemical engineering Mechanical engineering Quality Control, Reliability, Safety and Risk Performance and Reliability Nuclear Energy Industrial Chemistry/Chemical Engineering Mechanical Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Prognostic of Electronic Systems -- Challenges in Implementation -- Reliability Prediction of Instrumentation and Control Cables for NPP Applications -- BOCR Modelling for Decision Assessment -- A Multi-criteria Evaluation Framework -- DevOps for IT Service Reliability and Availability -- The Unpopularity of the Software Tester Role Among Software Practitioners: A Cuban Study -- Demand Forecasting in situations of Volatile Sales of Products -- A Study on Reliability of Rotors using XLrotor -- Time Variant Reliability Analysis of Passive Systems -- Passive System Reliability Assessment and its Integration

into PSA -- Reliability Considerations in Analysis of Tunnels in Squeezing Rock -- DC and AC Contingency Solvers Used in Composite Power System Adequacy Assessment -- Fuzzy Approach to Well-being Analysis for Composite Power Systems Reliability Studies -- Reliable Distribution Systems Planning with Voltage Control -- Estimation of Power Quality Parameters using Soft Computing Techniques -- Predictive Maintenance Tools and Technologies for Transportation: A Review -- Optimum Decisions for Design of Maintenance Systems for Large Engineering Plants in an Industry 4.0 Scenario -- Artificial intelligence in Maintenance Engineering -- Probabilistic Safety Assessment in Nuclear & Non-nuclear Facilities: In a Glimpse -- Project Stage Considerations for an Inherently Safe and Reliable Chemical Plant -- Integrated Deterministic and Probabilistic Safety Assessment -- Fuzzy Logic Based Analysis of Dissolved Decay Contents in Transformer Oil -- Reliability Analysis of Microgrid Systems Using Hybrid Approaches.

Sommario/riassunto

This book surveys reliability, availability, maintainability and safety (RAMS) analyses of various engineering systems. It highlights their role throughout the lifecycle of engineering systems and explains how RAMS activities contribute to their efficient and economic design and operation. The book discusses a variety of examples and applications of RAMS analysis, including: • software products; • electrical and electronic engineering systems; • mechanical engineering systems; • nuclear power plants; • chemical and process plants and • railway systems. The wide-ranging nature of the applications discussed highlights the multidisciplinary nature of complex engineering systems. The book provides a quick reference to the latest advances and terminology in various engineering fields, assisting students and researchers in the areas of reliability, availability, maintainability, and safety engineering.