

1. Record Nr.	UNINA9910796864403321
Autore	Modarres M (Mohammad)
Titolo	Reliability engineering and risk analysis : a practical guide // Mohammad Modarres, Mark P. Kaminskiy, Vasiliy Krivtsov
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , [2017] ©2017
ISBN	1-315-38242-3 1-4987-4588-1
Edizione	[Third edition.]
Descrizione fisica	1 online resource (523 pages) : illustrations
Disciplina	620/.00452
Soggetti	Reliability (Engineering) Risk assessment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	chapter 1. Reliability engineering in perspective -- chapter 2. Basic reliability mathematics : review of probability and statistics -- chapter 3. Component reliability analysis -- chapter 4. System reliability analysis -- chapter 5. Reliability and availability of repairable components and systems -- chapter 6. Selected topics in reliability modeling -- chapter 7. Selected topics in reliability data analysis -- chapter 8. Risk analysis.