

1. Record Nr.	UNINA9910254221503321
Titolo	Quality and Reliability Management and Its Applications // edited by Hoang Pham
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2016
ISBN	1-4471-6778-3
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (453 p.)
Collana	Springer Series in Reliability Engineering, , 1614-7839
Disciplina	658.562
Soggetti	Quality control Reliability Industrial safety Engineering economics Engineering economy Management Quality Control, Reliability, Safety and Risk Engineering Economics, Organization, Logistics, Marketing
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 and index.
Nota di contenuto	Part I Quality and Reliability - Concepts and Perspectives -- Part II Methods in Reliability Management -- Part III Methods in Quality Management -- Part IV Applications and Practices.
Sommario/riassunto	Integrating development processes, policies, and reliability predictions from the beginning of the product development lifecycle to ensure high levels of product performance and safety, this book helps companies overcome the challenges posed by increasingly complex systems in today's competitive marketplace. Examining both research on and practical aspects of product quality and reliability management with an emphasis on applications, the book features contributions written by active researchers and/or experienced practitioners in the field, so as to effectively bridge the gap between theory and practice and address new research challenges in reliability and quality management in practice. Postgraduates, researchers and practitioners in the areas of reliability engineering and management, amongst others, will find the book to offer a state-of-the-art survey of quality and reliability

management and practices.

---