

1.	Record Nr.	UNISALENTO991003633009707536
	Autore	Solaroli, Libero
	Titolo	Laclos / Libero Solaroli ; prefazione di Pietro Paolo Trompeo
	Pubbl/distr/stampa	Roma : Edizioni dell'Ateneo, stampa 1952
	Descrizione fisica	195 p. ; 21 cm
	Altri autori (Persone)	Trompeo, Pietro Paolo
	Disciplina	843.5
	Soggetti	Laclos, Pierre Ambroise François Choderlos : de Laclos, Pierre Ambroise François Choderlos : de
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9911006995803321
	Autore	Bazovsky Igor
	Titolo	Reliability Theory and Practice
	Pubbl/distr/stampa	Newburyport, : Dover Publications, 2013
	ISBN	9781523125135 1523125136 9780486317632 0486317633
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (540 p.)
	Collana	Dover Civil and Mechanical Engineering
	Disciplina	620.00452
	Soggetti	Reliability (Engineering)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
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	Nota di contenuto	Cover; Title Page; Copyright Page; Dedication; Preface; Contents; 1. The Concept of Reliability; 2. The Definition of Reliability; 3. The

Exponential Case of Chance Failures; 4. The Derivation of the Reliability Function; 5. Useful Life of Components; 6. Wearout and Reliability; 7. Combined Effects of Chance and Wearout Failures; 8. Early Failures and the Life Function of Components; 9. The Exponential and Poisson Distributions in Reliability; 10. Reliability of Series Systems; 11. Reliability of Parallel Systems; 12. Reliability of Stand-By Systems; 13. Bayes' Theorem in Reliability
14. Component Modes of Failure and System Reliability
15. Component Failure Rates at System Stress Levels; 16. Safety and Reliability of Aircraft and Airborne Systems; 17. System Maintenance, Availability, and Dependability; 18. Reliability Design Considerations; 19. Design Analysis Examples; 20. Overhauls and Part Replacements; 21. Component Reliability Measurements; 22. Confidence Limits; 23. System Reliability Measurements; 24. Sequential Reliability Tests; 25. The Implementation of Reliability; 26. The State-Of-Art of Reliability; Index

Sommario/riassunto

<DIV><DIV>Written by a pioneer in the development of reliability methods, this text applies statistical mathematics to the analysis of electrical, mechanical, and other systems employed in airborne, missile, and ground equipment. Geared toward upper-level undergraduate and graduate students, it is also a valuable reference for professionals. 1961 edition.</DIV></DIV>
