

1. Record Nr.	UNISALENTO991003229509707536
Titolo	Fatigue testing and analysis [e-book] : theory and practice / Yung-Li Lee ... [et al.]
Pubbl/distr/stampa	Burlington, Mass. : Elsevier Butterworth-Heinemann, 2005
ISBN	9780750677196 0750677198
Descrizione fisica	xiv, 402 p. : ill. ; 24 cm
Altri autori (Persone)	Lee, Yung-Li.author
Disciplina	620.1126
Soggetti	Materials - Fatigue - Testing Strains and stresses - Testing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Transducers and data acquisitions; Fatigue damage theories; Cycle counting techniques; Stress-based fatigue analysis and design; Strain-based fatigue analysis and design; Fracture mechanics and fatigue crack propagation; Fatigue of spot welds; Development of accelerated life test criteria; Reliability demonstration testing; Fatigue analysis in the frequency domain
Sommario/riassunto	This book is a summary of experimental and analytical techniques that are essential to students and practicing engineers for conducting mechanical component design and testing for durability. There is a serious need for engineers to have an overview on the entire methodology of durability testing and reliability to bridge the gap between fundamental fatigue research and its durability applications. Covers the useful techniques for component load measurement and data acquisition, fatigue properties determination, fatigue analysis, and accelerated life test criteria development, and, most importantly, test plans for reliability demonstrations. Written from a practical point of view, based on the authors' industrial and academic experience in automotive engineering design. Extensive practical examples are used to illustrate the main concepts in all chapters

2. Record Nr.	UNINA9910813550303321
Autore	Priest Graham
Titolo	In contradiction : a study of the transconsistent // by Graham Priest
Pubbl/distr/stampa	Oxford : , : Clarendon Press, , 2006
ISBN	1-280-90533-6 9786610905331 0-19-153248-7 1-4356-2225-1
Edizione	[Expanded edition.]
Descrizione fisica	1 online resource (351 p.)
Disciplina	165
Soggetti	Contradiction
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	Table of Contents; Acknowledgements of First Edition; Preface of First Edition; Preface of Second Edition; INTRODUCTION; PART I: THE LOGICAL PARADOXES; PART II: DIALETHEIC LOGICAL THEORY; PART III: APPLICATIONS; CONCLUSION; PART IV: MATERIAL NEW TO THE SECOND EDITION; Bibliography; Index
Sommario/riassunto	In Contradiction advocates and defends the view that there are true contradictions (dialetheism), a view that flies in the face of orthodoxy in Western philosophy since Aristotle. The book has been at the centre of the controversies surrounding dialetheism ever since its first publication in 1987. This second edition of the book substantially expands upon the original in various ways, and also contains the author's reflections on developments over the last two decades. Further aspects of dialetheism are discussed in the companion volume, Doubt Truth to be a Liar, also published by Oxford Univer