

1. Record Nr.	UNINA9910583315003321
Autore	Lei Yaguo
Titolo	Intelligent fault diagnosis and remaining useful life prediction of rotating machinery / / Yaguo Lei
Pubbl/distr/stampa	Amsterdam, [Netherlands] : , : Xi'an Jiaotong University Press : , : Elsevier, , 2017 ©2017
ISBN	0-12-811535-1
Edizione	[1st edition]
Descrizione fisica	1 online resource (378 pages) : illustrations (some color), charts, graphs
Disciplina	621.8
Soggetti	Machinery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Sommario/riassunto	Intelligent Fault Diagnosis and Remaining Useful Life Prediction of Rotating Machinery provides a comprehensive introduction of intelligent fault diagnosis and RUL prediction based on the current achievements of the author's research group. The main contents include multi-domain signal processing and feature extraction, intelligent diagnosis models, clustering algorithms, hybrid intelligent diagnosis strategies, and RUL prediction approaches, etc. This book presents fundamental theories and advanced methods of identifying the occurrence, locations, and degrees of faults, and also includes information on how to predict the RUL of rotating machinery. Besides experimental demonstrations, many application cases are presented and illustrated to test the methods mentioned in the book. This valuable reference provides an essential guide on machinery fault diagnosis that helps readers understand basic concepts and fundamental theories. Academic researchers with mechanical engineering or computer science backgrounds, and engineers or practitioners who are in charge of machine safety, operation, and maintenance will find this book very useful. Provides a detailed background and roadmap of intelligent diagnosis and RUL prediction of

rotating machinery, involving fault mechanisms, vibration characteristics, health indicators, and diagnosis and prognostics Presents basic theories, advanced methods, and the latest contributions in the field of intelligent fault diagnosis and RUL prediction Includes numerous application cases, and the methods, algorithms, and models introduced in the book are demonstrated by industrial experiences

2. Record Nr.	UNISALENTO991000480079707536
Autore	Zerbe, Richard O.
Titolo	Economic efficiency in law and economics / Richard O. Zerbe, Jr.
Pubbl/distr/stampa	Cheltenham, UK ; Northampton, MA : Edward Elgar, 2001
ISBN	184064611X
Descrizione fisica	v, 328 p. : ill. ; 25 cm
Collana	New horizons in law and economics
Disciplina	330.00
Soggetti	Diritto Economici - Filosofia
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Include riferimenti bibliografici (p. 298-320) e indice