

1. Record Nr.	UNINA9910743280003321
Titolo	Machine Health Monitoring and Fault Diagnosis Techniques
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2023
Descrizione fisica	1 online resource (374 p.)
Soggetti	History of engineering and technology Mechanical engineering and materials Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This reprint aims to bring together cutting-edge research on machine health monitoring and fault diagnosis techniques. Machine health monitoring and fault diagnosis are crucial aspects of maintaining the reliability and efficiency of industrial machinery. With the increasing complexity of modern machines, there is a growing need for advanced techniques that can quickly detect and diagnose potential faults before they become serious problems. Our goal is to provide a comprehensive overview of the state-of-the-art methods in machine health monitoring and fault diagnosis techniques and stimulate further research in this important field.