

1. Record Nr.	UNINA9910829136803321
Autore	Pascual Diego Galar
Titolo	Artificial intelligence tools : decision support systems in condition monitoring and diagnosis // Diego Galar Pascual
Pubbl/distr/stampa	Boca Raton, Florida : , : CRC Press, , [2015] ©2015
ISBN	1-4987-6019-8 0-429-10232-1 1-4665-8406-8
Descrizione fisica	1 online resource (528 p.)
Disciplina	658.2020285
Soggetti	Industrial equipment - Maintenance and repair - Data processing Machinery - Monitoring Artificial intelligence - Industrial applications
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 at the end of each chapters.
Nota di contenuto	Front Cover; Contents; Preface; Acknowledgments; Author; Chapter 1: Massive Field Data Collection: Issues and Challenges; Chapter 2: Condition Monitoring: Available Techniques; Chapter 3: Challenges of Condition Monitoring Using AI Techniques; Chapter 4: Input and Output Data; Chapter 5: Two-Stage Response Surface Approaches to Modeling Drug Interaction; Chapter 6: Nearest Neighbor-Based Techniques; Chapter 7: Cluster-Based Techniques; Chapter 8: Statistical Techniques; Chapter 9: Information Theory-Based Techniques; Chapter 10: Uncertainty Management; Back Cover
Sommario/riassunto	Artificial Intelligence Tools: Decision Support Systems in Condition Monitoring and Diagnosis discusses various white- and black-box approaches to fault diagnosis in condition monitoring (CM). This indispensable resource: Addresses nearest-neighbor-based, clustering-based, statistical, and information theory-based techniquesConsiders the merits of each technique as well as the issues associated with real-life applicationCovers classification methods, from neural networks to Bayesian and support vector machinesProposes fuzzy logic to explain the uncertainties associated with diagnostic processes

2. Record Nr.	UNICAMPANIAVAN0005070
Autore	Tullio Altan, Carlo
Titolo	La nostra Italia : arretratezza socioculturale, clientelismo, trasformismo e ribellismo dall'unità ad oggi / Carlo Tullio Altan ; prefazione di Roberto Cartocci
Pubbl/distr/stampa	Milano, : Universita Bocconi Editore, 2000
ISBN	88-238-0665-8
Descrizione fisica	261 p. ; 23 cm.
Disciplina	945.09
Soggetti	Società - Italia - Sec. 19.-20 Italia - Vita politica - Sec. 19.-20
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia