1.	Record Nr.	UNISA996389111303316
	Autore	Coppin Richard <fl. 1646-1659.>
	Titolo	Crux Christi, and iudgement executed, or, Divine wisdom crucifying the humane, carnal, devillish, malicious, mad, raging wisdom of the world [[electronic resource]] : by His righteous judgements, drawing nearer to its full and perfect manifestation : them shall Josephs and Daniels afflictions end and their imprisonments be no more heard of ... / / written and experienced by Richard Coppin
	Pubbl/distr/stampa	London, : Printed for William Larner, 1657
	Descrizione fisica	[15], 7, 71 p
	Soggetti	Theology, Doctrinal
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Running title: Christ crucified and judgement executed. Errata: p. [15] Reproduction of original in the Cambridge University Library.
	Sommario/riassunto	eebo-0021

2. Record Nr.	UNINA9910785549003321
Autore	Teshima Shoichi
Titolo	Quality recognition and prediction : smarter pattern technology with the Mahalanobis-Taguchi system / / Shoichi Teshima, Yoshiko Hasegawa, Kazuo Tatebayashi
Pubbl/distr/stampa	New York : , : Momentum Press, LLC, , [2012] ©2012
ISBN	1-283-89601-X 1-60650-344-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (242 p.)
Disciplina	621.3819598
Soggetti	Pattern recognition systems Taguchi methods (Quality control)
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	Foreword -- Preface -- Acknowledgments -- 1. Pattern recognition and the MT system -- 1.1 Overview of pattern recognition and the fields of application -- 1.2 Standard execution procedure for pattern recognition -- 1.3 Fields with substantial experience in the use of MT system applications -- 2. Merits of the MT system and its computation methods -- 2.1 Characteristics shared by all MT system components -- 2.2 Features of the MT method -- 2.3 Features of the T method -- 2.4 The MT system computation formulas -- 3. Data handled by the MT system and feature extraction -- 3.1 Use of measured values in an unmodified form -- 3.2 Performing feature extraction -- 3.3 Feature extraction technique from character pattern -- 3.4 Feature extraction technique from waveform pattern -- 3.5 Differences between other waveform features and variation values/abundance values -- 4. MT method application procedure and important points to heed -- 4.1 Example of character recognition -- 4.2 Example of weather prediction -- 5. T method application procedures and key points -- 5.1 Yield

prediction for manufacturing-production using T method-1 -- 5.2 Character pattern recognition using the RT method --
6. Examples of actual applications -- 6.1 Blade wear monitoring via cutting vibration waveform (MT method) -- 6.2 Appearance inspection of a clutch disk -- 6.3 Monitoring of machine conditions (MT method) -- 6.4 Application to medical diagnosis (MT method) -- 6.5 Strength estimation based on raw material mixing (T method-1) -- 6.6. Real estate price prediction by T method-1 --
Appendices -- A. Differences between the MT system and artificial intelligence -- B. Difference between the MT system and traditional statistical theory -- C. Supplementary considerations concerning mathematical formulas -- D. Strategy to use when data incorporates unmeasured values -- E. Fusion with artificial intelligence and other resources -- F. Mahalanobis distance computation using Microsoft Excel -- G. Paley's construct for generation of Hadamard matrice -- Bibliography and reference sources -- Bibliography (in English) -- Bibliography (in Japanese) -- References -- Glossary: definition of terms -- Index -- About the authors.

Sommario/riassunto

The MT system is a diagnostic and predictive method for analyzing patterns in multivariate data that has provided benefits in many diverse applications over the past decade or so. It has proven itself superior in many cases to more traditional artificial intelligence applications such as neural nets.