

1. Record Nr.	UNISALENTO991002199189707536
Autore	Gregorius <papa ; 1.>
Titolo	Sancti Gregorii papae I cognomento magni Opera omnia : ad manuscriptos codices Romanos, Gallicanos, Anglicanos emendata, aucta, et illustrata notis ... / accurate J.-P. Migne
Pubbl/distr/stampa	Turnholti : Typographi Brepols editores pontificii, [19..]
Edizione	[Editio memoratissima quae Parisiis prodiit anno domini 1750 accuratior et auctior reviviscit]
Descrizione fisica	v. ; 28 cm
Collana	Patrologiae cursus completus omnium SS. patrum doctorum scriptorumque ecclesiasticorum sive Latinorum sive Graecorum ; 75-76, 78-79
Altri autori (Persone)	Migne, Jacques Paulauthor
Disciplina	270.0922
Soggetti	Chiesa - Storia - Sec. 6. Cristianesimo - Storia - Sec. 6.
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910483099203321
Autore	Wang Yan
Titolo	Quantitative Analysis and Optimal Control of Energy Efficiency in Discrete Manufacturing System // by Yan Wang, Cheng-Lin Liu, Zhi-Cheng Ji
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-4462-X
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (291 pages)
Disciplina	333.7965
Soggetti	System theory Control theory Manufactures Energy policy Mathematical optimization Systems Theory, Control Machines, Tools, Processes Energy Policy, Economics and Management Optimization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Quantitative analysis of real-time access to energy consumption information -- Energy consumption integration model for discrete manufacturing systems -- Construction of energy efficiency quantitative index system for discrete manufacturing system -- Combined energy efficiency quantitative analysis based on rough Set and analytic hierarchy process -- Energy efficiency quantitative analysis based on principal component analysis -- Design and development of quantitative analysis systems -- Energy saving optimization control of single machine equipment -- Integrated Energy Efficiency Optimization Control Based on RWA-MOPSO -- Production energy efficiency optimization control based on teaching and learning algorithm.
Sommario/riassunto	This book provides energy efficiency quantitative analysis and optimal methods for discrete manufacturing systems from the perspective of

global optimization. In order to analyze and optimize energy efficiency for discrete manufacturing systems, it uses real-time access to energy consumption information and models of the energy consumption, and constructs an energy efficiency quantitative index system. Based on the rough set and analytic hierarchy process, it also proposes a principal component quantitative analysis and a combined energy efficiency quantitative analysis. In turn, the book addresses the design and development of quantitative analysis systems. To save energy consumption on the basis of energy efficiency analysis, it presents several optimal control strategies, including one for single-machine equipment, an integrated approach based on RWA-MOPSO, and one for production energy efficiency based on a teaching and learning optimal algorithm. Given its scope, the book offers a valuable guide for students, teachers, engineers and researchers in the field of discrete manufacturing systems.
