

1. Record Nr.	UNISA996397168203316
Autore	Poole Matthew <1624-1679.>
Titolo	A dialogue between a popish priest and an English Protestant [[electronic resource]] : Wherein the principal points and arguments of both religions are truly proposed and fully examined. By Matthew Poole minister of the Gospel
Pubbl/distr/stampa	London, : printed by Thomas Milbourn, and are to be sold by William Passenger, at the sign of the Three Bibles on London Bridge, 1670
Edizione	[The last edition corrected and amended.]
Descrizione fisica	[16], 232 p
Soggetti	Protestantism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Identified in Wing (2nd ed.) as P2829, with imprint name: "Thomas Passenger". Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr.	UNINA9910483370803321
Titolo	Futuristic Trends in Intelligent Manufacturing : Optimization and Intelligence in Manufacturing / / edited by K. Palanikumar, Elango Natarajan, Ramesh Sengottuvelu, J. Paulo Davim
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-70009-7
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (268 pages)
Collana	Materials Forming, Machining and Tribology, , 2195-092X
Disciplina	658.5
Soggetti	Industrial engineering Production engineering Industrial and Production Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1. Smart Manufacturing- a lead way to sustainable manufacturing -- Chapter 2. Smart machining of Titanium alloy using ANN encompassed Prediction model and GA Optimization -- Chapter 3. Fuzzy Interference System of Drilling Parameters for Delrin Parts -- Chapter 4. Optimization and Effect Analysis of Sustainable Micro Electrochemical Machining using Organic Electrolyte -- Chapter 5. Artificial Fish Swarm Algorithm Driven Optimization for Copper-Nano Particles Suspended Sodium Nitrate Electrolyte enabled ECM on Die Tool Steel -- Chapter 6. Comparative Analysis between Conventional Method Versus Machine Learning Method for Pipeline Condition Prediction -- Chapter 7. Application of Back Propagation Algorithm in Weave Stir Friction Welding – a Study -- Chapter 8. ANFIS and RSM Modelling Analysis on Surface Roughness of Particleboard Composite Panels in Drilling with HSS Drills -- Chapter 9. Machine Learning for Smart Manufacturing for Healthcare Applications -- Chapter 10. A comparative analysis of two soft computing methods for sales forecasting in dairy production: a case study -- Chapter 11. Augumented reality and Virtual reality towards intelligent manufacturing -- Chapter 12. Industrial IoT towards Intelligent Manufacturing -- Chapter 13. Cyber-Physical Systems: A Pilot adoption

for intelligent Manufacturing -- Chapter 14. Intelligent machining of abrasive jet on Carbon Fiber and Glass Fiber Polymeric Composites using modified Nozzle -- Chapter 15. Additive Manufacturing of Nylon Parts and Implication study on Change in Infill densities and structures.

Sommario/riassunto

This book shows how Industry 4.0 is a strategic approach for integrating advanced control systems with Internet technology enabling communication between people, products and complex systems. It includes processes such as machining features, machining knowledge, execution control, operation planning, machine tool selection and cutting tool. This book focuses on different articles related to advanced technologies, and their integration to foster Industry 4.0, being useful for researchers as well as industrialists to refer and utilize the information in production control.
