Handbook of Research on Manufacturing Process Modeling and Optimization Strategies

Part of the Advances in Logistics, Operations, and Management Science Book Series

Raja Das (VIT University, India) and Mohan Pradhan (Maulana Azad National Institute of Technology, India)

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Recent improvements in business process strategies have allowed more opportunities to attain greater developmental performances. This has led to higher success in day-to-day production and overall competitive advantage.

The Handbook of Research on Manufacturing Process Modeling and Optimization Strategies is a pivotal reference source for the latest research on the various manufacturing methodologies and highlights the best optimization approaches to achieve boosted process performance. Featuring extensive coverage on relevant areas such as genetic algorithms, fuzzy set theory, and soft computing techniques, this publication is an ideal resource for researchers, practitioners, academicians, designers, manufacturing engineers, and institutions involved in design and manufacturing projects.

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Table of Contents

Foreword

Preface

Acknowledgment

Section 1

Chapter 1
Optimisation of Machining Parameters in Electrical Discharge Machining of LM25-RHA Composites
Srikant Tiwari, Maulana Azad National Institute of Technology, India
M. K. Pradhan, Maulana Azad National Institute of Technology, India

Chapter 2
Modeling and Simulation of Surface Texture for End-milling Process: Modeling End-milling Process
Manoj Kumar, Mother Parwati Education Services, India.

Section 3

Chapter 3
Modeling and Analysis of Cold Drawing Process-Parameters and Methods
Praveen Kumar Loharkar, SVKM's NMIMS MPSTME Shirpur Campus, India
Mohan Kumar Pradhan, Maulana Azad National Institute of Technology, Bhopal, India

Chapter 4
Modelling and Optimization of End Milling process using TLBO and TOPSIS algorithm:
Modelling and Optimization of End Milling process
Atul Tiwari, Maulana Azad National Institute of Technology, Bhopal, India
M. K. Pradhan, Maulana Azad National Institute of Technology, Bhopal, India

Chapter 5
Process Optimization in Non-Conventional Processes:
Experimentation with Plasma Arc Cutting
Milan Kumar Das, Jadavpur University, India
Tapan Kumar Banerjee, Jadavpur University, India
Prasanta Sahoo, Jadavpur University, India
Kaushik Kumar, Birla Institute of Technology, India

Chapter 6
Optimizing the Electrical Discharge Drilling Process for High Aspect Micro Hole Drilling in Die Steel: High Aspect Micro Hole Drilling in Die Steel
Kamal Kumar, PEC University of Technology, Chandigarh, India

Chapter 7
Optimization of Laser Transmission Welding Parameters using Chicken Swarm Optimization Algorithm: Chicken Swarm Algorithm Optimization of Laser Transmission Welding
Bappa Acharya, Birla Institute of Technology: Mesra, Deoghar Campus, Deoghar, India
Debanjan Maity, Jadavpur University, Kolkata, India
Arunanshu S. Kuah, Jadavpur University, Kolkata, India
Souren Mitra, Jadavpur University, Kolkata, India
Diptan Misra, Jadavpur University, Kolkata, India

Section 2

Chapter 9
Investigations on Machinability Characteristics of Hardened AISI H13 Steel with Multi-layer Coated Carbide Tool using Statistical Techniques
R Suresh, M.S. Ramaiah University of Applied Sciences, India
Ajit G Joshi, Canara Engineering College, India

Chapter 10
Fault Detection through Vibration Signal Analysis of Rolling Element Bearing In Time Domain
Pankaj Gupta, Maulana Azad National Institute of Technology, Bhopal, India
M. K. Pradhan, Maulana Azad National Institute of Technology, Bhopal, India.

Chapter 11
Impact of Human Resources on Quality after Just in Time Implementation
Teresita Molina, Universidad Autónoma de Ciudad Juárez, Chihuahua, MX
Jorge L. García-Alcaraz, Universidad Autónoma de Ciudad Juárez, MX
Valeria Martínez Loya, Universidad Autónoma de Ciudad Juárez, MX
Nadia Sofia Tanino, Texas A&M University, US
Diego Tlapa, Universidad Autónoma de Baja California, MX

Chapter 12
Modeling of Polypropylene modified bitumen mix design results using Regression Analysis
Kaval Chhabra, VIT University, India
Divesh Agrawal, VIT University, India
Saladi SV SV Subbarao, VIT University, India

Chapter 13
Prediction of biosorption capacity using artificial neural network modeling and genetic algorithm: Prediction of biosorption capacity
Prakash Chandra Mishra, Fakir Mohan University, Balasore, India
Anil Kumar Giri, F M University, Balasore, India

Section 3

Chapter 14
Out of Autoclave (OOA) Manufacturing Technologies for Composite Sandwich Structures
Laraib Alam Khan, CESAT, Islamabad, PK
Wajid Ali Khan, UOHB, Saudi Arabia
S Ahmed, IIU, Islamabad, PK

Chapter 15
Prediction of Hardness Distribution in Plasma Arc Surface Hardening using Neural Network: Plasma Arc Surface Hardening
Manoj Kumar, Mother Parwati Education Services, H. No.:87A, RZI – Block, West Sagarpur, New Delhi–110046, India.

Chapter 16
Chapter 17
Development of hybrid cellulose Bio nanocomposite from banana and jute fiber
Ayush Rathore, Maulana azad national institute of technology, Bhopal, India
Mohan Kumar Pradhan, Maulana Azad National Institute of Technology, Bhopal, India

Section 4

Chapter 18
Prediction of Temperature Evolution during Self-Pierced Riveting of Sheets
Deepak Mylaivarapu, IIT Guwahati, India
Manas Das, IIT Guwahati, India
Ganesh Narayanan R, IIT Guwahati, India

Chapter 19
An insight on the texture and Electrical properties of tomato ketchup on a temperature scale
Indu Yadav, National Institute of Technology Rourkela, India
Suraj Kumar Nayak, National Institute of Technology Rourkela, India
Preeti Madhuri Pandey, National Institute of Technology Rourkela, India
Dibyajyoti Biswal, National Institute of Technology Rourkela, India
Arfat Anis, King Saud University, Riyadh, Saudi Arabia
Kunal Pal, National Institute of Technology Rourkela, India

Chapter 20
Prediction of Water Quality Indices by using Artificial Neural Network Models: Prediction of Water Quality Indices
Prakash Chandra Mishra Fakir Mohan University, Balasore, India
Anil Kumar Gir F M University, Balasore, India

Chapter 21
Designing and Evaluation of Aluminium Thin-film Electrochemical Sensors for Biomedical Analysis
Gaurav Dinesh Kulkarni, National Institute of Technology Rourkela, India
Suraj Kumar Nayak, National Institute of Technology Rourkela, India
Kailash Das, National Institute of Technology Rourkela, India
Jyoti Prakash Kar, National Institute of Technology Rourkela, India
Biswajit Mohapatra, Vesaj Patel Hospital, Rourkela, India
D. N. Tibarewala, Jadavpur University, Kolkata, India
Arfat Anis, King Saud University, Riyadh, Saudi Arabia
Kunal Pal, National Institute of Technology Rourkela, India

Chapter 22
Artificial Intelligence: Current Issues and Applications
Kipokin Kasemsap, Suan Sunandha Rajabhat University, Bangkok 10230, TH

Compilation of References
About the Contributors
Index

Mohan Kumar Pradhan is Assistant Professor in the Department of Mechanical Engineering, and Head of Production Engineering Lab. and CAM lab. of the Maulana Azad National Institute of Technology, Bhopal, India. He received his M. Tech and PhD from National Institute of Technology, Rourkela, India. He has over 15 years of teaching and research experience in manufacturing and 5 years of postdoctoral research experience. He has advised over 50 graduates, 20 Post graduate and three PhD students. Dr. Pradhan's research interests include manufacturing, non-traditional machining, metrology, micro-machining, hybrid machining, and process modelling and optimization. Dr. Pradhan has more than 50 refereed publications and nearly 50 technically edited papers, which were published in conference proceedings, edited two books, Five Conference Proceedings and five journals as Guest editor authored seven book chapters. Dr. Pradhan is Charted Engineer, a life fellow of IIE and life member of ISTE, IACSIT, IAENG and MIE (!).