

1. Record Nr.	UNINA9910484462703321
Titolo	Machine intelligence and soft computing : proceedings of ICMISC 2020 // Edited by Debnath Bhattacharyya and N. Thirupathi Rao
Pubbl/distr/stampa	Gateway East, Singapore : , : Springer, , [2021] Â©2021
ISBN	981-15-9516-X
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XVII, 504 p. 327 illus., 211 illus. in color.)
Collana	Advances in Intelligent Systems and Computing, , 2194-5357 ; ; 1280
Disciplina	006.3
Soggetti	Artificial intelligence Computational intelligence Soft computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	A Comparative Study on Automated Detection of Malaria by Using Blood Smear Images -- A Survey on Techniques for Android Malware Detection -- Comparative Analysis of Prevalent Disease by Pre-processing Techniques using Big Data and Machine Learning: An Extensive Review -- Prediction of Diabetes using Ensemble Learning Model -- Improve K-Mean Clustering Algorithm in Large Scale Data for Accuracy Improvement -- A Novel Approach to Predict Cardiovascular Disease Using Machine Learning -- Comparative Analysis of Machine Learning Models on Loan Risk Analysis -- Compact MIMO Antenna for Evolving 5G Applications with Two / Four Elements -- Accurate Prediction of Fake Job Offers Using Machine Learning -- Emotion Recognition through Human Conversation using Machine Learning Techniques.
Sommario/riassunto	This book gathers selected papers presented at the International Conference on Machine Intelligence and Soft Computing (ICMISC 2020), held jointly by Vignan's Institute of Information Technology, Visakhapatnam, India and VFSTR Deemed to be University, Guntur, AP, India during 03-04 September 2020. Topics covered in the book include the artificial neural networks and fuzzy logic, cloud computing, evolutionary algorithms and computation, machine learning,

metaheuristics and swarm intelligence, neuro-fuzzy system, soft computing and decision support systems, soft computing applications in actuarial science, soft computing for database deadlock resolution, soft computing methods in engineering, and support vector machine.
