

1. Record Nr.	UNINA9910484683103321
Titolo	Cybernetics, Cognition and Machine Learning Applications : Proceedings of ICCMLA 2019 // edited by Vinit Kumar Gunjan, P. N. Suganthan, Jan Haase, Amit Kumar, Balasubramanian Raman
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-1632-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (xii, 325 pages) : illustrations
Collana	Algorithms for Intelligent Systems, , 2524-7573
Disciplina	006.3
Soggetti	Computational intelligence Machine learning Neural networks (Computer science) Engineering - Data processing Computational Intelligence Machine Learning Mathematical Models of Cognitive Processes and Neural Networks Data Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Novel Design and Implementation of Pipeline Inspection System -- An in-depth Survey on Massive Open Online Course Outcome Prediction -- Prediction of Cardiovascular diseases using HUI Miner -- Selection of Connecting Phrases in Weather Forecast -- Analysis of Bayesian Regularization and LevenbergMarquadt training algorithms of the Feed -- Data Mining On Cloud Based Big Data.
Sommario/riassunto	This book provides a collection of selected papers presented at the International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCMLA 2019), which was held in Goa, India, on 16–17 August 2019. It covers the latest research trends and advances in the areas of data science, artificial intelligence, neural networks, cognitive science and machine learning applications, cyber-physical systems, and cybernetics.