1.	Record Nr.	UNINA9910484766703321
	Titolo	ICDSMLA 2019 : Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications / / edited by Amit Kumar, Marcin Paprzycki, Vinit Kumar Gunjan
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
	ISBN	981-15-1420-8
	Edizione	[1st ed. 2020.]
	Descrizione fisica	1 online resource (2,010 pages)
	Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 601
	Disciplina	006.3
	Soggetti	Computational intelligence Quantitative research Artificial intelligence Application software Neural networks (Computer science) Big data Computational Intelligence Data Analysis and Big Data Artificial Intelligence Computer and Information Systems Applications Mathematical Models of Cognitive Processes and Neural Networks Big Data
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	1. Intrusion detection system using soft computing techniques: A review -- 2. Machine Learning Based Outlook for the Analysis of SNP-SNP Interaction for Biomedical Big Data -- 3. A Compendium on Network and Host based Intrusion Detection Systems -- 4. Performance Evaluation of Stochastic gammatone filters -- 5. Optimization of Multi-way Join Cost using System R* and SharesSkew -- 6. Study of K-Means Clustering Algorithm for Identification of Dengue Fever Hotspots -- 7. WhatsApp: A Business Tool in Unorganized Retail with reference to TAM -- 8. A framework for the RNA-Seq based classification and prediction of disease -- 9. Bio-Inspired AI optimization techniques to evaluate

data rate and minimize interference in Cognitive Cellular Network -- 10. Reduction of PAPR in OFDM Signals Using Grey Wolf Optimization combined with SLM -- 11. Idiom Recommendation using POS tagging and Sentence Parsing -- 12. Indian and European Script Identification: A Review -- 13. Analysis of Iris Identification System by using Hybrid Based PSO Classifier -- 14. A Review on Handwritten Indian Script Identification -- 15. Intelligent Medicine Box for Medication Management using Internet-of Things.

Sommario/riassunto	This book gathers selected high-impact articles from the 1st International Conference on Data Science, Machine Learning & Applications 2019. It highlights the latest developments in the areas of Artificial Intelligence, Machine Learning, Soft Computing, Human–Computer Interaction and various data science & machine learning applications. It brings together scientists and researchers from different universities and industries around the world to showcase a broad range of perspectives, practices and technical expertise.