

1. Record Nr.	UNINA9910993976203321
Titolo	Mining Intelligence and Knowledge Exploration : 9th International Conference, MIKE 2021, Hammamet, Tunisia, November 1–3, 2021, Proceedings // edited by Richard Chbeir, Yannis Manolopoulos, Rajendra Prasath
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783031215179 3031215176 9783031215162
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (248 pages)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 13119
Disciplina	016.403
Soggetti	Artificial intelligence Social sciences - Data processing Data mining Computer vision Education - Data processing Artificial Intelligence Computer Application in Social and Behavioral Sciences Data Mining and Knowledge Discovery Computer Vision Computers and Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Type 2 Diabetes Prediction from the Weighted Data -- Harnessing Energy of Mary Hopfield Neural Network for Connectionist Temporal Sequence Decoding -- Integrative Analysis of miRNA-mRNA Expression Data to Identify miRNA-targets for Oral Cancer -- Compact Associative Classification for Up and Down Regulated Genes using Supervised Discretization and Clustering -- Assessment of Brain Tumor in Flair MRI Slice with Joint Thresholding and Segmentation -- Mayfly-Algorithm Selected Features for Classification of Breast Histology Images into

Benign/Malignant Class -- Recent Trends in Human Re-identification Techniques – A Comparative Study -- Automatic Segmentation of Handwritten Devanagari word documents enabling accurate recognition -- A Comparative Experimental on ML Based AQI Prediction System -- Mura Defect Detection in Flat Panel Display Using B-spline Approximation -- An efficient Sample Steering Strategy for Correlation Filter Tracking -- A Comparative Study on Machine Learning Based Classifier Model for Wheat Seed Classification -- Allocation of Overdue Loans in a Sub-Saharan Africa Microfinance Institution -- Automatic Model For Relation Extraction From Text Documents Using Deep Learning Neural Network -- Polarized Extractive Summarization of Online Product Reviews -- Deep Learning based NLP Embedding Approach for Biosequence Classification -- Use of Attitude Verbs as a Device to Encode States of Mind: Navigating them Compositionally in Linguistic Discourse -- CAI: Complex Ontology Alignments using Lexical Indexation -- Long Short-Term Memory Recurrent Neural Network for Automatic Recognition of Spoken English Digits -- Prediction of Smoking addiction among youths using Elastic net and KNN: A Machine Learning Approach -- KGChain: a Blockchain-based Approach to Secure the Knowledge Graph Completion -- Enhanced Group Key Distribution Protocol for Intra Group and Inter Group Communication using Access Control Polynomial.

---

#### Sommario/riassunto

This book constitutes revised selected papers from the refereed proceedings of the 9th International Conference on Mining Intelligence and Knowledge Exploration, MIKE 2021, which took place in Hammamet, Tunisia, in November 2021. The 22 full papers included in this book were carefully reviewed and selected from 61 submissions. They deal with topics such as evolutionary computation, knowledge exploration in IoT, artificial intelligence, machine learning, data mining and information retrieval, medical image analysis, pattern recognition and computer vision, speech / signal processing, text mining and natural language processing, intelligent security systems, Smart and Intelligent Systems, etc.

---