

1. Record Nr.	UNINA9910627275803321
Titolo	Artificial intelligence on medical data : proceedings of International Symposium, ISCOMM 2021 // Mousumi Gupta [and three others], editors
Pubbl/distr/stampa	Singapore : , : Springer, , [2022] ©2022
ISBN	981-19-0151-1
Descrizione fisica	1 online resource (474 pages)
Collana	Lecture Notes in Computational Vision and Biomechanics ; ; v.37
Disciplina	610.285
Soggetti	Computer vision in medicine Diagnostic imaging Artificial Intelligence Diagnostic Imaging - methods Congress.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Retinal Vessel Segmentation in Fundus Image using Low-Cost Multiple U-Net Architecture -- Imaging Radiomic-Driven Framework for Automated Cancer Investigation -- Computational image analysis of painful and pain free intervertebral disc -- Bio-medical image encryption using the modified chaotic image encryption method -- Stability of Feature Selection Algorithms -- A Database Application of Monitoring Covid-19 in India -- Walking Assistant for Vision Impaired by Using Deep Learning -- Detection of Coronavirus in Electron Microscope Imagery using Convolutional Neural Networks -- IoT & RFID based Smart Card System Integrated with Healthcare, Electricity, QR and Banking Sectors -- Face Mask Recognition Using Modular, Wavelet and Modular-Wavelet PCA -- Effective Overview of Different ML Models used for Prediction of COVID -19 Patients -- Hybrid CNN-SVM Model for Face Mask Detector to Protect from COVID -19 -- A Study on Various Medical Imaging Modalities and image fusion methods -- A Deep Learning Technique For Bi-fold Grading of an Eye Disorder DR-Diabetic Retinopathy -- Brain Tumor Detection Using Fine Tuned YOLO Model with Transfer Learning.

