1. Record Nr. UNINA990008137940403321

Autore	Ente nazionale italiano di unificazione
Titolo	UNI 11120 Beni culturali Misurazione in campo della temperatura dell'aria e della superficie dei manufatti / UNI Ente Nazionale Italiano di Unificazione
Pubbl/distr/stampa	Milano : UNI, 2004
Edizione	[1]
Locazione	DETEC
Collocazione	00 L2884
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910481501803321

Autore	Rocca Angelo <1545-1620.>
Titolo	Osseruationi intorno alle bellezze della lingua latina di f. Angelo Rocca da Camerino, nelle quali principalmente si tratta dell'imitazione, dell'epistole, de' luoghi occolti della lingua latina. Et si scuoprono molti segreti di queste materie. Con due tauole dell'una, & l'altra lingua. Et con un'altra copiosissima de soprascritti uolgari [[electronic resource]]
Pubbl/distr/stampa	Venice, : [s.n.], 1576
Descrizione fisica	Online resource ([32], 453, [27] p., 8°.)
Altri autori (Persone)	ManuzioAldo <1547-1597.>
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Biblioteca Nazionale Centrale di Firenze.

3.	Record Nr.	UNINA9910895247503321
	Titolo	OECD environmental performance reviews . [...] Italy / Organisation for Economic Co-operation and Development
	Pubbl/distr/stampa	Paris, : OECD, 2013-
	Disciplina	310 330 333.7
	Soggetti	Zeitschrift Statistik
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Periodico
	Note generali	Gesehen am 28.01.2022 Fortsetzung der Druck-Ausgabe

4.	Record Nr.	UNINA9911031573803321
	Autore	Diwakar Manoj
	Titolo	Machine Learning and Deep Learning Modeling and Algorithms with Applications in Medical and Health Care / / edited by Manoj Diwakar, Vinayakumar Ravi, Prabhishek Singh, Hoang Pham
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	3-031-98728-4
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (521 pages)
	Collana	Springer Series in Reliability Engineering, , 2196-999X
	Altri autori (Persone)	RaviVinayakumar SinghPrabhishek PhamHoang
	Disciplina	610.153
	Soggetti	Medical physics Machine learning Algorithms Medical care Industrial engineering Production engineering Operations research Medical Physics Machine Learning Health Care

	Industrial and Production Engineering Operations Research and Decision Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Enhancing dysarthric speech for improved clinical communication: A deep learning approach -- Speech-based real-world scene understanding for assistive care of the visually impaired -- Medical image segmentation with deep learning: An overview -- Lightweight generative model for synthetic biomedical images with enhanced quality -- Pediatric dental disease detection using X-ray image enhancements and deep learning algorithms -- Evaluation of Parkinson disease from MRI images using deep learning techniques -- Analyzing the effect of eyes open and eyes closed states on EEG in Parkinson's disease with ON and OFF medication -- Automated detection of diabetic retinopathy using ResNet-50 deep learning model -- Deep learning model for decoding subcortical brain activity from simultaneous EEG-FMRI multi-model data -- Secure transmission of medical images in IoMT for smart cities using data hiding scheme -- Deep learning approaches to heart stroke prediction: Model evaluation and insights -- Harnessing predictive modeling techniques for early detection and management of diseases: Challenges, innovations, and future directions -- Fundamentals of machine learning and deep learning for healthcare applications -- Automatic detection of Parkinson disease through various machine learning models -- Transforming healthcare: The role of AI and ML in disease prediction, treatment, and patient satisfaction -- Multi-modality medical (CT, MRI, ultrasound etc.) Image fusion using machine learning/deep learning -- Leveraging digital devices for objective behavioral health assessment: Computational machine learning methods for sleep and mental health evaluation -- Optimizing medical image quality through hybrid machine learning techniques and convolutional denoising autoencoders -- Image segmentation in multimodal medical imaging using deep learning models -- Brain MRI analysis for multiple sclerosis detection using deep learning techniques.
Sommario/riassunto	This book explains medical image processing and analysis using deep learning algorithms to analyze medical data. It focuses on the latest achievements and developments in applying this analysis to medical imaging, clinical, and other healthcare applications. The book covers among other areas: Image acquisition and formation. Computer-aided diagnosis. Image classification. Feature extraction. Image enhancement/segmentation. Medical image processing issues such as segmentation, visualization, registration, and navigation may seem to be distinct, yet they are all intertwined in the process of resolving clinical bottlenecks. Using deep learning algorithms, researchers were able to achieve record-breaking performance and set the bar for future research. Due to the extensive quantity of medical imaging data of CT scan, ultrasound, and MRI, there is widespread use of machine learning, specifically deep learning, to discover specific patterns on such data. Such large data is well quantified by deep learning models. Deep learning is now being utilized, customized, and particularly

developed for medical image analysis, as opposed to when it was first introduced to the community. Having learned more about the techniques, researchers have come up with innovative ideas for combining artificial intelligence (AI) with neural networks to solve difficult issues like medical image reconstruction. The key features of this book are: Machine learning and deep learning applications. Medical imaging applications. Feature extraction and analysis. Medical image classification, segmentation, recognition, and registration. Medical image analysis and enhancement. <Handling medical image dataset.