

1. Record Nr.	UNINA990001364230403321
Autore	Parisi, Jurgen <1951- >
Titolo	A Perspective Look at Nonlinear Media : From Physics to Biology and Social Sciences / Jurgen Parisi, Stefan C. Muller, Waltger Zimmermann (Eds.)
Pubbl/distr/stampa	Berlin [etc.] : Springer-Verlag, 1997
ISBN	3-540-63995-0
Descrizione fisica	viii, 372 p. ; 24 cm
Collana	Lecture notes in physics ; 503
Disciplina	530.143
Locazione	FI1
Collocazione	22C-006
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910736021103321
Autore	Machado Jose Manuel
Titolo	AI-assisted Solutions for COVID-19 and Biomedical Applications in Smart Cities : Third EAI International Conference, AISCOVID-19 2022, Braga, Portugal, November 16-18, 2022, Proceedings // edited by José Manuel Machado, Hugo Peixoto
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031382048 3031382048
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (106 pages)
Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-822X ; ; 485
Altri autori (Persone)	PeixotoHugo
Disciplina	610.285
Soggetti	Medical informatics Data structures (Computer science) Information theory Coding theory Application software Information storage and retrieval systems Health Informatics Data Structures and Information Theory Coding and Information Theory Computer and Information Systems Applications Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	COVID-19 Global Impact -- Not Necessarily Relaxed: How Work Interruptions affect Users' Perception of Stress in Remote Work Situations -- COVID-19 cases and their impact on global air traffic -- The Impact of contingency measures on the COVID-19 reproduction rate -- AI applied to COVID-19 -- Business Intelligence Platform for COVID-19 Monitoring: A Case Study -- First Clustering Analysis of COVID in Portugal -- Multichannel services for patient home-based care during COVID-19 -- Machine Learning In Healthcare -- Steps

Towards Intelligent Diabetic Foot Ulcer Follow-up based on Deep Learning -- Recommendation of Medical Exams to Support Clinical Diagnosis based on Patient's Symptoms.

Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the Third International Conference on AI-assisted Solutions for COVID-19 and Biometrical Applications in Smart Cities, AISCOVID-19 2022, held in November 2022 in Braga, Portugal. The 8 full papers of AISCOVID-19 2022 were carefully selected from 21 submissions and present a comprehensive and up-to-date look at the intersection of COVID-19, big data, machine learning, deep learning, and healthcare. The theme of AISCOVID-19 2022 was Healthcare effective and efficient Solutions for COVID-19 that can be achieved using Artificial Intelligence and Computer-Assisted paradigms.