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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.)
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Autore	Machado Jose Manuel
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Altri autori (Persone)	PeixotoHugo
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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.
