1. Record Nr. UNINA9910131425103321

Autore	Trindade-Serra Ordep J
Titolo	O encantamento de sua santidade : canção de fogo / / Cordéis deOrdep Serra
Pubbl/distr/stampa	SciELO Books - EDUFBA, 2006 Brazil : , : EDUFBA, , 2006
ISBN	9788523209131 (ebook) 8523204245 (paperback)
Descrizione fisica	1 online resource (114 pages)
Soggetti	Portuguese Literature Romance Literatures Languages & Literatures
Lingua di pubblicazione	Portoghese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	Cordel book that re-circulates the legendary figure of Cancão de Fogo, a Brazilian popular hero, a character that has been somewhat forgotten in Northeastern stories, verses and anecdotes. In addition to a trilogy on the adventures of Cancão de Fogo, it closes another string, entitled “Bodas de Mangue”, which had already been given to the public in the form of a theater play staged at Teatro Vila Velha, in Salvador, under the direction of Carlos Gregório, with narration by Antônio Vieira and main dramatic roles played by actors Bárbara Borgga and Hilton Sousa

2. Record Nr. UNINA9910744502103321

Titolo	Mathematical Modeling and Intelligent Control for Combating Pandemics / / edited by Zakia Hammouch, Mohamed Lahby, Dumitru Baleanu
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-33183-4
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (278 pages)
Collana	Springer Optimization and Its Applications, , 1931-6836 ; ; 203
Disciplina	006.3 362.1969015118
Soggetti	System theory Control theory Mathematics Systems Theory, Control Applications of Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part. 1. Mathematical Modeling and analysis for Covid-19 Pandemic -- Chapter. 1. An Extended Fractional SEIR Model to Predict the Spreading Behavior of COVID-19 Disease using Monte-Carlo Back Sampling -- Chapter. 2. Dynamics and optimal control methods for the COVID-19 model -- Chapter. 3. Optimal Strategies to Prevent COVID-19 from Becoming a Pandemic -- Chapter. 4. Modeling and analysis of COVID-19 based on a deterministic compartmental model and Bayesian inference -- Chapter. 5. Predicting the Infection Level of Covid-19 Virus using Normal Distribution Based Approximation Model and PSO -- Chapter. 6. An Optimal Vaccination Scenario for COVID-19 Transmission Between Children and Adults -- Part. 2. Intelligent Control Techniques and Covid-19 Pandemic -- Chapter. 7. The Role of Artificial Intelligence and Machine Learning for the Fight Against COVID-19 -- Chapter. 8. Coronavirus Lung Image Classification with Uncertainty Estimation using Bayesian Convolutional Neural Networks -- Chapter.9. Identify Unfavorable COVID Medicine Reactions From The Three-Dimensional Structure By Employing Convolutional Neural

Network -- Chapter. 10. Using Reinforcement Learning for optimizing COVID-19 vaccine distribution strategies -- Chapter. 11. Incorporating Contextual Information and Feature Fuzzification for Effective Personalized Healthcare Recommender System -- Chapter. 12. Prediction of Growth and Review of Factors influencing the Transmission of COVID-19 -- Chapter. 13. COVID-19 Combating Strategies and Associated Variables for its Transmission: An approach with multi-criteria decision-making techniques in the Indian context -- Chapter. 14. Crisis management, Internet and AI: Information in the age of COVID-19, and future pandemics.

Sommario/riassunto

The contributions in this carefully curated volume, present cutting-edge research in applied mathematical modeling for combating COVID-19 and other potential pandemics. Mathematical modeling and intelligent control have emerged as powerful computational models and have shown significant success in combating any pandemic. These models can be used to understand how COVID-19 or other pandemics can spread, analyze data on the incidence of infectious diseases, and predict possible future scenarios concerning pandemics. This book also discusses new models, practical solutions, and technological advances related to detecting and analyzing COVID-19 and other pandemics based on intelligent control systems that assist decision-makers, managers, professionals, and researchers. Much of the book focuses on preparing the scientific community for the next pandemic, particularly the application of mathematical modeling and intelligent control for combating the Monkeypox virus and Langya Henipavirus.