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Autore   Ranganathan G

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Altri autori (Persone)   EL AlliouiYoussouf
PiramuthuSelwyn

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Nota di contenuto   Chapter 1: Designing Recommendation System For Hotels Using Cosine Similarity Function -- Chapter 2: Vehicle Detection in Autonomous Vehicles using Computer Vision -- Chapter 3: Analysis of the Volume of Costs and Profits Under Conditions of Uncertainty Using the Method of Fuzzy Logic -- Chapter 4: Deep Learning based Sign Language Recognition and Translation -- Chapter 5: Automated Suspicious Activity Detection from Surveillance Videos -- Chapter 6: Emergence of Blockchain Technology in various Smart IoMT-enabled Healthcare Security Scenarios -- Chapter 7: Elderly People Assistance based on advanced Hardware module and a Mobile App -- Chapter 8: Escasalus-ML Based Food Quality Checker -- Chapter 9: IoT and Machine Learning based Soil Quality and Crop Yield Prediction For Agricultural System -- Chapter 10: Blockchain Technology Based Holiday Exchange Network.

etc.

Sommario/riassunto	This book features selected papers from the International Conference on Soft Computing for Security Applications (ICSCS 2023), held at Dhirajlal Gandhi College of Technology, Tamil Nadu, India, during April 21–22, 2023. It covers recent advances in the field of soft computing techniques such as fuzzy logic, neural network, support vector machines, evolutionary computation, machine learning, and probabilistic reasoning to solve various real-time challenges. The book presents innovative work by leading academics, researchers, and experts from industry.