1. Record Nr.   UNINA9910703648303321

   Autore   Reynolds Richard J.

   Titolo   Geophysical log analysis of selected test and residential wells at the Shenandoah Road National Superfund Site, East Fishkill, Dutchess County, New York / / by Richard J. Reynolds, J. Alton Anderson, and John H. Williams

   Pubbl/distr/stampa Reston, Virginia : , : U.S. Department of the Interior, U.S. Geological Survey, , 2015

   Descrizione fisica 1 online resource (viii, 30 pages) : color illustrations, color maps

   Collana   Scientific investigations report ; ; 2014-5228

   Soggetti   Wells - New York (State) - East Fishkill (Town) - Testing
                       Hazardous waste sites - New York (State) - East Fishkill (Town)
                       Geophysics

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   "Prepared in cooperation with the U.S. Environmental Protection Agency."

   Nota di bibliografia   Includes bibliographical references (pages 20-22).

2. Record Nr.	UNINA9910842281903321
Autore	Choi Bong Jun
Titolo	Intelligent Human Computer Interaction : 15th International Conference, IHCI 2023, Daegu, South Korea, November 8–10, 2023, Revised Selected Papers, Part II / / edited by Bong Jun Choi, Dhananjay Singh, Uma Shanker Tiwary, Wan-Young Chung
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-53830-7
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (355 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14532
Disciplina	006.3
Soggetti	User interfaces (Computer systems)
	Human-computer interaction
	Artificial intelligence
	Computer systems
	Signal processing
	Information technology - Management
	User Interfaces and Human Computer Interaction
	Artificial Intelligence
	Computer System Implementation
	Signal, Speech and Image Processing
	Computer Application in Administrative Data Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	AI and Big Data -- Automated Fashion Clothing Image Labeling System -- AI-based Estimation from Images of Food Portion Size and Calories for Healthcare Systems -- Blockchain Technology as a Defense Mechanism Against Data Tampering in Smart Vehicle Systems -- Classification of Weeds using Neural Network Algorithms and Image Classifiers -- Weed detection in Rice field using Improved R-CNN -- Deep Learning -- Spatial Attention Transformer based Framework for Anomaly Classification in Image Sequences -- Development of LSTM-Based Sentence Generation Model to Improve Recognition Performance of OCR System -- Satellite imagery super resolution using classical and

	deep learning algorithms -- Traffic Sign Recognition by Image Preprocessing and Deep Learning -- Convolutional Autoencoder for Vision-based Human Activity Recognition -- Deep Learning Approach for Enhanced Object Recognition and Assembly Guidance with Augmented Reality -- 3D Facial Reconstruction from a Single Image using a Hybrid Model based on 3DMM and Deep Learning -- Human Activity Recognition with a Time Distributed Integration of Deep Neural Network -- Intelligent Systems -- Artificial Neural Network To Estimate Deterministic Indices In Control Loop Performance Monitoring -- Interference Mitigation in Multi-Radar Environment Using LSTM-Based Recurrent Neural Network -- Centrifugal Pump Health Condition Identification Based on Novel Multi-Filter Processed Scalograms and CNN -- Attacks on Cryptosystems and Countermeasures -- A Prototype of IoT Medication Management System for Improved -- Mobile Computing and Ubiquitous Interactions -- Navigating the Complexities of 60 GHz 5G Wireless Communication Systems: Challenges and Strategies -- A survey on channel estimation technique classifications and various algorithms -- Wearable-based SLAM with Sensor Fusion in Firefighting Operations -- The Novel Electrocardiograph Sensor and Algorithm for Arrhythmia Computer Aided Detection -- Optimizing Sensor Subset Selection with Quantum Annealing: A Large-Scale Indoor Temperature Regulation Application -- Smart IoT-based Wearable Lower-Limb Rehabilitation Assistance System -- Using Machine Learning of Sensor Data to Estimate the Production of Cutter Suction Dredgers -- Optimizing Microstrip Patch Antenna Array Feeders for Efficient Wi-Fi Energy Harvesting -- A Resource Efficient Encoding Algorithm for Underwater Wireless optical Communication Link -- Containerized Wearable Edge AI Inference Framework in Mobile Health Systems -- Social Computing and Interactive Elements -- Leveraging Explainable AI to Analyze Researchers' Aspect-Based Sentiment about ChatGPT -- Wi-SafeHome: WiFi Sensing based Suspicious Activity Detection for Safe Home Environment -- Comparative Analysis of Machine Learning Models for Menu Recommendation System -- A novel similarity-based method for link prediction in complex networks -- Semantic Segmentation Based Image Signature Generation for CBIR -- Startup Unicorn Success Prediction using Ensemble Machine Learning Algorithm.
Sommario/riassunto	This book constitutes the refereed proceedings of the 15th International Conference on Intelligent Human Computer Interaction, IHCI 2023, held in Daegu, South Korea, during November 8–10, 2023. The 55 full papers and 16 short papers included in this book were carefully reviewed and selected from 139 submissions. They were organized in topical sections as follows: Volume I: Natural Language and Dialouge Systems, Affective Computing and Human Factors, Human Centred AI, Human-Robot Interaction and Intelligent Interfaces and User Centred Design. Volume II: AI and Big Data, Deep Learning, Intelligent Systems, Mobile Computing and Ubiquitous Interactions and Social Computing and Interactive Elements.