

1. Record Nr.	UNINA9910707221203321
Titolo	Fuels planning: science synthesis and integration Forest structure and fire hazard fact sheet . 6 Guide to fuel treatments in dry forests of the western United States : assessing forest structure and fire hazard
Pubbl/distr/stampa	[Fort Collins, Colo.] : , : United States Department of Agriculture, Forest Service, Rocky Mountain Research Station, , 2005
Descrizione fisica	1 online resource (2 unnumbered pages) : color illustrations
Collana	Research note RMRS ; ; RN-22-6-WWW
Altri autori (Persone)	PetersonDavid L <1954-> (David Lawrence)
Soggetti	Forest fires - West (U.S.) - Prevention - Computer simulation Forest thinning - West (U.S.) - Computer simulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from caption (viewed July 5, 2016). "March 2005." "Forest structure and fire hazard team leader: David L. Peterson."

2. Record Nr.	UNINA9911003688703321
Titolo	Soft Computing and Its Engineering Applications : 6th International Conference, icSoftComp 2024, Bangkok, Thailand, December 10–12, 2024, Revised Selected Papers, Part I // edited by Kanubhai K. Patel, KC Santosh, Gabriel Gomes de Oliveira, Atul Patel, Ashish Ghosh
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-88039-0
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XX, 419 p. 190 illus., 135 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2430
Disciplina	006.3
Soggetti	Artificial intelligence Computer networks Image processing - Digital techniques Computer vision Data mining Application software Artificial Intelligence Computer Communication Networks Computer Imaging, Vision, Pattern Recognition and Graphics Data Mining and Knowledge Discovery Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Theory and Methods. -- A Prediction-Enabled Scheduling Framework for Cloud Manufacturing Applications. -- Evaluating the need of Reinforcement Learning by implementing Heuristic Algorithms with its Load Balancing and Performance Testing in Cloud. -- Optimizing XGBoost for Blockchain Malicious Node Detection by Metaheuristics. -- A Correct-by-Construction Model for Request-Based Access Control. -- Lattice-based Post Quantum Cryptography using Variations of Learning with Error (LWE). -- A Spatio-Temporal Explainable Deep Learning Approach for Frame Classification from Book Flipping Videos. -- Adapting a Modern Siamese Framework for

360° Video Object Tracking. -- Detecting Deepfake Images with Enhanced Generative Adversarial Networks. -- CRITIC and TOPSIS-Enhanced Fuzzy Clustering (CTEFC) Protocol for IoT-Based WSNs. -- Ambiguous sets and various distance measurements. -- The Study on Face recognition using Between Convolutional Neural Network (CNN) and Local Binary Histogram (LBPH) with Censored Facial Images. -- An Air-written Real-time English Isolated Numeral Recognition. -- The PV-ALE Dataset: Enhancing Apple Leaf Detection and Classification Through Transfer Learning with Convolutional Neural Networks. -- Impact of SMOGN on Regression Models for Crop Yield Prediction in Mizoram Agriculture. -- Deep Learning for Sustainable Apple Farming: Disease Detection in Leaves. -- Forecasting Coffee Prices with Facebook Prophet: A Machine Learning Approach. -- Enhancing Hindi Named Entity Recognition using XLM-RoBERTa. -- Neural Network Architectures for Machine Translation: Enhancing Quality Education through Improved Access to Multilingual Resources. -- Optimizing Error Detection in Generated Code Using Metaheuristic Optimized Natural Language Processing. -- Enhancing Graph Based Models For Automatic Program Repair. -- Enhancing Grapheme-to-Phoneme Conversion for Bengali Speech Recognition: Leveraging Dialectical Variations and Morphophonemic Rules. -- Determinants of Generative AI-based Chatbot Adoption in Customer Support. -- ToxNet: A Multi-layer Network Approach to Toxicity Analysis using Graph Neural Networks. -- Multiphase Sentiment Analysis Model for Automatic Movie Reviews. -- An Interpretable Deep Learning Framework For Brain Tumor Diagnosis using UNET and CAM Techniques. -- Connecting the Dots: Understanding the Influence of Online Social Networks on Mental Wellness via Social Network Analysis. -- Drug target identification using integrative multi-omics data analysis and deep learning - a breast cancer case study. -- A Stack Ensemble Model for Paralysis Prediction from Lower Limb EMG Signals using Machine Learning Approaches. -- Lung Cancer Detection using Deep-Learning models. -- Inclusive Innovation: Early Detection Strategy for Lung Cancer Using Ensembles. -- Psychological State Analysis for Technostress Detection: A Hierarchical Clustering Approach.

Sommario/riassunto

The two-volume proceedings set CCIS 2430-2431 constitutes the revised selected papers of the 6th International Conference on Soft Computing and its Engineering Applications, icSoftComp 2024, held in Bangkok, Thailand, during December 10–12, 2024. The 58 full papers and 3 short papers included in this book were carefully reviewed and selected from 501 submissions. They were organized in topical sections as follows: Part I : Theory and Methods. Part II : Theory and Methods; Systems and Applications; Hybrid Techniques; Soft Computing for Smart World.