

1. Record Nr.	UNINA9910895186203321
Titolo	Statistischer Bericht / Thüringer Landesamt für Statistik . C . IV Agrarstrukturerhebung in Thüringen ... : ökologischer Landbau
Pubbl/distr/stampa	Erfurt, : TLS, 2005-
Descrizione fisica	Online-Ressource
Collana	Zahlen, Daten, Fakten
Disciplina	630 310
Soggetti	Zeitschrift Statistik
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Gesehen am 18.09.14 Bestell-Nr. 03 415

2. Record Nr.	UNINA9911031632003321
Autore	Mahmud Mufti
Titolo	Applied Intelligence and Informatics : 4th International Conference, All 2024, London, UK, December 18–20, 2024, Revised Selected Papers / / edited by Mufti Mahmud, M Shamim Kaiser, Joarder Kamruzzaman, Khan Iftekharuddin, Md Atiqur Rahman Ahad, Ning Zhong
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-032-04657-2
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (754 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2607
Altri autori (Persone)	KaiserM. Shamim KamruzzamanJoarder IftekharuddinKhan AhadAtiqur Rahman ZhongNing
Disciplina	006.3
Soggetti	Artificial intelligence Computer engineering Computer networks Social sciences - Data processing Education - Data processing Image processing - Digital techniques Computer vision Artificial Intelligence Computer Engineering and Networks Computer Application in Social and Behavioral Sciences Computers and Education Computer Imaging, Vision, Pattern Recognition and Graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Machine Learning Based Classification of Myopic Maculopathy. -- Alzheimer's Detection using XAI in Capsule Network & Post Detection Management with Portable Solution. -- Machine Learning-Based Optimization of FireDepartment Interventions in Ain, Doubs, and

Yvelines in France. -- Comparative Analysis of Machine Learning Algorithms for Breast Cancer Prediction Using PCA-Based Feature Reduction. -- Deep Learning Approaches in EEG Analysis for Early Detection of Alzheimer's Disease and Mild Cognitive Impairment: A Mini Systematic Review. -- New Heuristics for Dominating Tree Problem. -- Semi-bidirectional RNNs: Making unidirectional RNNs as accurate as Bidirectional ones. -- A Comprehensive Study of Rainfall Prediction in Australia through Hybrid Machine Learning and Deep Learning Techniques. -- Feedforward Neural Network Assisted NILM Method Applied on Different Households and Appliance Groups with Selectable Balanced Data. -- Emotion Classification In-Context in Spanish. -- Multi-View Text Data Stream Clustering via Late Fusion. -- GalaFormer: towards unraveling of galaxy morphology. -- Explainable Boosting Machines for Lung Cancer Prediction and Explanation. -- Light Weight Graph Neural Network Models for PPG Signal Quality Assessment. -- Development of Machine Learning Models for EEG-Based Alzheimer's Diagnosis. -- Electrocardiogram Signal Quality Assessment Using Deep Learning Model. -- Autism Rehabilitation with Meltdown Prediction Using Facial Expression and Hand Gesture Detection. -- Enhancing Alzheimer's Disease Detection: A Hybrid Approach with CNNs and Vision Transformers. -- Multimodal Machine Learning for stress detection : A Revisit of Modality Selection. -- Application of AI and Informatics in Pattern Recognition. -- Utilising a novel multi-level multi-feature fusion approach to detect and diagnose Driver Fatigue in real-time. -- A Deep Learning based Potato Leaf Disease Detection System. -- Fijian ID Card Classification with Convolutional Neural Networks for Industrial Use. -- Two-Stage Tuning and Bayesian Optimization for the edRVFL Network. -- Shopping Recommendation Based on Profiling Customers Using Face Recognition and Association Rule Mining. -- Two robust statistical methods for describing textures in noisy images. -- Application of AI and Informatics in Network, Security and Analytics. -- Harvesting Insights: Unraveling Olive Dynamics and Climate Fluctuations through Regression and SHapley Additive explanations. -- Deep learning-based Image classification using segmented and superimposed leaf images. -- Enhancing Temporal Scoping in Knowledge Bases: Neural Network Approaches for Time Interval Incorporation Using Wikidata. -- Optimizing Lithium-ion Battery Recycling: Profits Unveiled through Explainable AI and Transportation Mode Analysis. -- Autonomous Rearranging Evaluation of a Room Based on Color Region Ratio. -- Development of a Machine Learning Classification Model for Improved Rainfall Prediction in Bangladesh. -- Forecasting Traffic Congestion Using Air Pollution Data: A Case Study of Casablanca, Morocco. -- A New Association Rule Mining Technique. -- A Privacy-Preserving Federated Learning Protocol for Multilayer Perceptrons.

## Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the Fourth International Conference on Applied Intelligence and Informatics, AII 2024, held in London, United Kingdom, during December 18–20, 2024. The 34 full papers included in these proceedings were carefully reviewed and selected from 118 submissions. They are organized in these topical sections as follows: Application of AI and Informatics in Pattern Recognition and Application of AI and Informatics in Network, Security, and Analytics. .