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| Autore                  | Uddin Mohammad Shorif  |
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| Collana                 | Algorithms for Intelligent Systems, , 2524-7573  |
| Altri autori (Persone)  | BansalJagdish Chand  |
| Disciplina              | 006.3  |
| Soggetti                | Computational intelligence<br>Artificial intelligence<br>Machine learning<br>Data protection<br>Natural language processing (Computer science)<br>Computational Intelligence<br>Artificial Intelligence<br>Machine Learning<br>Data and Information Security<br>Natural Language Processing (NLP)  |
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| Livello bibliografico   | Monografia   |
| Nota di contenuto       | Predicting Heart Disease Risks using Advanced EEG Data Processing and Machine Learning: A Review -- Enhancing Foreign Exchange Market Volatility Forecasting through Ensemble Machine Learning: A Comprehensive Study -- A Transfer Learning Approach for Bangla Handwritten Digit Recognition -- Detection of Kidney Disease using a Novel Convolutional Neural Network from MRI Scans -- An Evaluation of Machine Learning Based Malware Detection Techniques for Combating IoT Cybersecurity Threats. |
| Sommario/riassunto      | This book gathers outstanding research papers presented at the 8th International Joint Conference on Advances in Computational Intelligence (IJCACI 2024), held in hybrid mode at South Asian University, New Delhi, India, during October 5–6, 2024. IJCACI 2024 is   |

jointly organized by Jahangirnagar University (JU), Bangladesh, and South Asian University (SAU), India. The book presents the novel contributions in areas of computational intelligence, and it serves as a reference material for advance research. The topics covered are collective intelligence, soft computing, optimization, cloud computing, machine learning, intelligent software, robotics, data science, data security, big data analytics, and signal and natural language processing.

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