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Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	Data Jackets as Communicable Metadata for Potential Innovators – Toward Opening to Social Contexts -- A Proposal Based on Instance Typicality for Dealing with Nominal Attribute Values in Instance-Based Learning Environments -- Dataset for Intrusion Detection in Mobile Ad-Hoc Networks -- Visual Password Scheme Using Bag Context Shape Grammars -- Peak detection enhancement in autonomous wearable Fall Detection -- Automated detection of tuberculosis from sputum smear microscopic images using transfer learning techniques -- Comparative Performance Analysis of Neural Network Base Training Algorithm and Neuro-Fuzzy System with SOM for the Purpose of Prediction of the Features of Superconductors.
Sommario/riassunto	This book highlights recent research on intelligent systems and nature-inspired computing. It presents 62 selected papers from the 19th International Conference on Intelligent Systems Design and Applications (ISDA 2019), which was held online. The ISDA is a premier conference in the field of computational intelligence, and the latest installment brought together researchers, engineers and practitioners whose work involves intelligent systems and their applications in

industry. Including contributions by authors from 33 countries, the book offers a valuable reference guide for all researchers, students and practitioners in the fields of Computer Science and Engineering.
