

1. Record Nr.	UNINA9910483805203321
Titolo	Knowledge Management and Acquisition for Intelligent Systems : 17th Pacific Rim Knowledge Acquisition Workshop, PKAW 2020, Yokohama, Japan, January 7–8, 2021, Proceedings // edited by Hiroshi Uehara, Takayasu Yamaguchi, Quan Bai
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-69886-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (197 pages)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 12280
Disciplina	006.3
Soggetti	Artificial intelligence Computer networks Computers Database management Information storage and retrieval systems Artificial Intelligence Computer Communication Networks Computing Milieux Database Management Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Accelerating the Backpropagation algorithm by Using the NMF-based method on Deep Neural Networks -- Collaborative Data Analysis: Non-Model Sharing-Type Machine Learning for Distributed Data -- ERA: Extracting planning macro-operators from adjacent and non-adjacent sequences -- Deep Neural Network Incorporating CNN and MF for Item-based Fashion Recommendation -- C-LIME: A Consistency-oriented LIME for Time-series Health-Risk Predictions -- Discriminant Knowledge Extraction from Electrocardiograms for Automated Diagnosis of Myocardial Infarction -- Stabilizing the Predictive Performance for Ear Emergence in Rice Crops across Cropping Regions -- Description Framework for Stakeholder-Centric Value Chain of Data

to Understand Data Exchange Ecosystem -- Attributed Heterogeneous Network Embedding for Link Prediction -- Automatic Generation and Classification of Malicious FQDN -- Analyzing Temporal Change in LoRa Communication Quality Using Massive Measurement Data -- Challenge Closed-Book Science Exam: A Meta-Learning Based Question Answering System -- Identification of B2B Brand Components and their Performance's Relevance Using a Business Card Exchange Network -- Semi-Automatic Construction of Sight Words Dictionary for Filipino Text Readability -- Automated Concern Exploration in Pandemic Situations – COVID-19 as a Use Case.

Sommario/riassunto

This book constitutes the proceedings of the 17th International Workshop on Knowledge Management and Acquisition for Intelligent Systems, PKAW 2020, held in Yokohama, Japan, in January 2021. The 10 full papers and 5 short papers included in this volume were carefully reviewed and selected from 28 initial submissions. PKAW primarily focuses on the multidisciplinary approach of the human-driven and data-driven knowledge acquisition, which is the key concept that has remained unchanged since the workshop has been established.
