

1. Record Nr.	UNINA9910495168103321
Titolo	Advances in Artificial Systems for Logistics Engineering // edited by Zhengbing Hu, Qingying Zhang, Sergey Petoukhov, Matthew He
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-80475-5
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (384 pages)
Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 82
Disciplina	006.3
Soggetti	Computational intelligence Industrial Management Computational Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes author index.
Nota di contenuto	Deep Learning for Grasp-and-Lift Movement Forecasting based on Electroencephalography by Brain-computer Interface -- Inland Waterborne Commerce Study based on Variance Decomposition and Cross-spectral Analysis -- RBF-based Input Doubling Method for Small Medical Data Processing -- Vehicles and Cargos Two-sided Matching based on Similarity Calculation -- Warehousing Process Mining Research based on Petri Net -- Mathematical Methods of Algebraic Biology.
Sommario/riassunto	This book comprises high-quality refereed research papers presented at the 2021 International Conference on Artificial Intelligence and Logistics Engineering (ICAILE2021), held in Kyiv, Ukraine, on 22–24 January 2021, organized jointly by Wuhan University of Technology, National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute” and the International Research Association of Modern Education and Computer Science. The topics discussed in the book include state-of-the-art papers in artificial intelligence and logistics engineering. It is an excellent source of references for researchers, graduate students, engineers, management practitioners and undergraduate students interested in artificial intelligence and their applications in logistics engineering.

