

1. Record Nr.	UNINA9910728947503321
Titolo	Artificial Intelligence Applications and Innovations : 19th IFIP WG 12.5 International Conference, AIAI 2023, León, Spain, June 14–17, 2023, Proceedings, Part I // edited by Ilias Maglogiannis, Lazaros Iliadis, John MacIntyre, Manuel Dominguez
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031341113 3031341112
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (606 pages)
Collana	IFIP Advances in Information and Communication Technology, , 1868-422X ; ; 675
Disciplina	060
Soggetti	Artificial intelligence Computer engineering Computer networks Computers Social sciences - Data processing Artificial Intelligence Computer Engineering and Networks Computing Milieux Computer Communication Networks Computer Application in Social and Behavioral Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Deep Learning (Reinforcement/Recurrent Gradient Boosting/Adversarial) -- Agents/Case Based Reasoning/Sentiment Analysis -- Biomedical - Image Analysis -- CNN - Convolutional Neural Networks YOLO CNN -- Cyber Security/Anomaly Detection -- Explainable AI/Social Impact of AI -- Graph Neural Networks/Constraint Programming -- IoT/Fuzzy Modeling/Augmented Reality -- LEARNING (Active-AutoEncoders-Federated) -- Machine Learning -- Natural Language -- Optimization-Genetic Programming -- Robotics -- Spiking NN -- and Text Mining /Transfer Learning.

This two-volume set of IFIP-AICT 675 and 676 constitutes the refereed proceedings of the 19th IFIP WG 12.5 International Conference on Artificial Intelligence Applications and Innovations, AIAI 2023, held in León, Spain, during June 14–17, 2023. This event was held in hybrid mode. The 75 regular papers and 17 short papers presented in this two-volume set were carefully reviewed and selected from 185 submissions. The papers cover the following topics: Deep Learning (Reinforcement/Recurrent Gradient Boosting/Adversarial); Agents/Case Based Reasoning/Sentiment Analysis; Biomedical - Image Analysis; CNN - Convolutional Neural Networks YOLO CNN; Cyber Security/Anomaly Detection; Explainable AI/Social Impact of AI; Graph Neural Networks/Constraint Programming; IoT/Fuzzy Modeling/Augmented Reality; LEARNING (Active-AutoEncoders-Federated); Machine Learning; Natural Language; Optimization-Genetic Programming; Robotics; Spiking NN; and Text Mining /Transfer Learning.
