

1. Record Nr.	UNISA996550555303316
Titolo	Machine Learning and Knowledge Discovery in Databases : Applied Data Science and Demo Track // edited by Gianmarco De Francisci Morales [and five others]
Pubbl/distr/stampa	Cham, Switzerland : , : Springer Nature Switzerland AG , , [2023] ©2023
ISBN	3-031-43430-7
Edizione	[First edition.]
Descrizione fisica	1 online resource (427 pages)
Collana	Lecture Notes in Computer Science Series ; ; Volume 14175
Disciplina	006.3
Soggetti	Data mining Databases Machine learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Preface -- Organization -- Invited Talks Abstracts -- Neural Wave Representations -- Physics-Inspired Graph Neural Networks -- Mapping Generative AI -- Contents - Part VII -- Sustainability, Climate, and Environment -- Continually Learning Out-of-Distribution Spatiotemporal Data for Robust Energy Forecasting -- 1 Introduction -- 2 Related Works -- 2.1 Energy Prediction in Urban Environments -- 2.2 Mobility Data as Auxiliary Information in Forecasting -- 2.3 Deep Learning for Forecasting -- 3 Problem Definition -- 3.1 Time Series Forecasting -- 3.2 Continual Learning for Time Series Forecasting -- 4 Method -- 4.1 Backbone-Temporal Convolutional Network -- 4.2 Fast Adaptation -- 4.3 Associative Memory -- 5 Datasets and Contextual Data -- 5.1 Energy Usage Data -- 5.2 Mobility Data -- 5.3 COVID Lockdown Dates -- 5.4 Temperature Data -- 5.5 Dataset Preprocessing -- 6 Experiments and Results -- 6.1 Experimental Setup -- 6.2 Mobility -- 6.3 Continual Learning -- 7 Conclusion -- References -- Counterfactual Explanations for Remote Sensing Time Series Data: An Application to Land Cover Classification -- 1 Introduction -- 2 Related Work -- 3 Study Area and Land Cover Classification -- 3.1 Study Area -- 3.2 Land Cover Classification -- 4 Proposed Method -- 4.1 Architecture Overview -- 4.2 Networks Implementation and Training --

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marl-jax: Multi-agent Reinforcement Learning Framework for Social Generalization.
