Special Issue

Machine Learning with Python

Message from the Guest Editor

As we all know, Python evolved into the lingua franca of machine learning and artificial intelligence research over the last couple of years. Also, Python fosters interdisciplinary collaboration. We have seen a surge in introductory and original teaching material that has been written about machine learning with Python in the last couple of years. While most literature focuses on introductory topics, however, the focus of this Special Issue is on the implementation of new algorithms and methods implemented in Python and essential applications in the fields of data science, machine learning, and deep learning. This Special Issue aims to collect a body of advanced literature written by experts that provides access to the state-of-the-art methodology developed with Python. The mission is to advance the existing body of literature by sharing contemporary, cutting edge research enabled by Python. Moreover, we aim to provide representative applications of new, state-of-the-art libraries that facilitate modern problem-solving as valuable resources for researchers to utilize machine learning at the leading edae.

Guest Editor

Dr. Sebastian Raschka Department of Statistics, University of Wisconsin-Madison, Madison, WI 53706, USA

Deadline for manuscript submissions

closed (20 December 2019)

01010 01010 01010

Information

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 6.5



mdpi.com/si/28966

Information Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 information@mdpi.com

mdpi.com/journal/ information



01010 01010 01010

Information

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 6.5



information



About the Journal

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, and other databases.

Journal Rank:

JCR - Q2 (Computer Science, Information Systems) / CiteScore - Q2 (Information Systems)