





an Open Access Journal by MDPI

# **Machine Learning with Python**

Guest Editor:

#### Dr. Sebastian Raschka

Department of Statistics, University of Wisconsin-Madison, Madison, WI 53706, USA

Deadline for manuscript submissions:

closed (20 December 2019)

### **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 edge.











an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Willy Susilo

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

## **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

#### **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: CiteScore - Q2 (Information Systems)

### **Contact Us**