



Data Technology Applications in Life, Diseases, and Health

Guest Editors:

Prof. Dr. Keun Ho Ryu

Department of Computer
Science, Chungbuk National
University, Cheongju 28644,
Republic of Korea

Dr. Erdenebileg Batbaatar

1. Department of Computer
Science, Chungbuk National
University, Cheongju 28644,
Korea
2. Research and Development
Center, Ellexi, Seoul 06764, Korea

Deadline for manuscript
submissions:

closed (20 October 2021)

Message from the Guest Editors

Dear Colleagues,

The goal of this Special Issue is to explore how emerging technology solutions and real world applications in human life, disease, cancer, healthcare, and hospitals can help human beings to lead healthy lives as well as enhance wellbeing. Specifically, innovative contributions that either solve or advance the understanding of issues related to emerging technologies and applications as well as practical and experiences in the real world are very welcome.

This Special Issue will cover some emerging and real-world application research topics concerning new trends in applied databases, AI, applications, and emerging technologies including management, design, algorithms, models, hardware and software and their interfaces, data analytics, and real world solutions such as machine learning, deep learning, knowledge discovery, feature selection, data analytics, big data platforms, system design and implementation, all of which are technologies-related to the healthy lives of human beings.

Dr. Keun Ho Ryu
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](#)