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Big Data in Manufacturing, Biology, Healthcare and Life Sciences

Guest Editors:

Dr. Jun-Ho Huh

Department of Data Science,
National Korea Maritime and
Ocean University, Busan 49112,
Republic of Korea

Dr. Yeong-Seok Seo

Department of Computer
Engineering, Yeungnam
University, Gyeongsan 38541,
Gyeongbuk, Republic of Korea

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Message from the Guest Editors

This Special Issue attempts to focus on the generation and construction of Big Data to take initiative in the development of advanced detection equipment/systems, tools/materials, and intelligent systems and deal with international standards, expecting to lay a foundation for the commercialization of autonomous surface ships.

Topics of interested include but are not limited to:

- Big Data in Manufacturing.
- Big Data in Biology.
- Big Data in Healthcare.
- Big Data in Life Sciences.
- Generation and construction of Big Data to take initiative in the development of advanced detection equipment/systems, tools/materials, and intelligent systems in response to international standards.
- Classification of Big Data Sets
- Collection and analysis of the Big Data that can correct positions or predict marine accidents in addition to the conditions of shipbuilding materials based on the database constructed.
- Establishment of Big Data generation, analysis, and distribution plans considering the life cycle of data.
- Ethical solutions to artificial intelligence and Big Data.



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Special Issue



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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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