

Special Issue

Big Data in Manufacturing, Biology, Healthcare and Life Sciences

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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