



## Big Data in Manufacturing, Biology, Healthcare and Life Sciences

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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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