Special Issue

Artificial Intelligence and Data Science for Engineering Improvements

Message from the Guest Editor

Today, artificial intelligence techniques impact many engineering areas, such as manufacturing, industrial design, inspection, monitoring and control, repairs and maintenance of industrial assets and product testing and evaluation. In fact, engineers are now more able to design, deliver and maintain state-of-the-art equipment and tools in the healthcare, insurances, energy, oil and gas, education, aerospace, manufacturing and transportation industries with the help of Al techniques. This Special Issue will bring together innovative works related to "Artificial Intelligence and Data Science for Engineering Improvements", addressing several key issues that may include but are not limited to the following:

- Innovations in types of Al-based techniques;
- Innovations regarding the AI tasks performed;
- Novel Al application areas;
- Evaluation and assessment of AI techniques.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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