Special Issue

Recent Trends and Applications in Physical Asset Management in the Context of Sustainable Development

Message from the Guest Editors

This Special Issue aims to present the state-of-the-art of theoretical developments and applications in the area of physical asset management in various industry sectors. Promoting research for innovative approaches to decision support systems, assessment method use, development of asset and risk management strategies in the frame of sustainable development, and resilience engineering are the key tasks of this Special Issue. Proposed topics of the Special Issue include but are not limited to the following:

- Physical asset management;
- Resilience engineering;
- Reliability and risk assessment;
- Risk management;
- Supply chain resilience;
- Business continuity management;
- Critical infrastructure management;
- Performance measurement;
- Sustainability assessment;
- Maturity modeling;
- Safety management;
- Decision analysis and decision-making problems in asset management;
- Multicriteria decision making methods:
- High reliability organizations;
- Human reliability analysis;
- Preventive and predictive maintenance.

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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