

Special Issue

Modelling for Reliability and Maintenance Engineering

Message from the Guest Editors

This Special Issue of *Modelling* seeks to attract relevant contributions on reliability and maintenance modeling. Therefore, we invite submissions with an original perspective and advanced thinking on this topic and related issues. We welcome original research papers with theoretical development and solid empirical grounding on any one or more of (but not limited to) the following topics:

- degradation modeling and reliability assessment;
- reliability analysis;
- prognostics and health management;
- reliability and maintenance engineering;
- digital twin for reliability and maintenance;
- reinforcement learning for maintenance decision-making;
- machine learning for reliability;
- reliability and maintenance modeling for cyber-physical systems;
- maintenance for industry 4.0;
- life cycle/performance analysis;
- spare parts supply chain management;
- warranty management and data analysis.

For more information <https://www.mdpi.com/si/56264>

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Deadline for manuscript submissions

closed (31 December 2021)



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