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## Reliability Theory and Applications in Complicated and Smart Systems

Guest Editors:

**Prof. Dr. Hong-Zhong Huang**

Center for System Reliability and Safety, University of Electronic Science and Technology of China, Chengdu 611731, China

**Prof. Dr. Yan-Feng Li**

School of Mechanical and Electrical Engineering, University of Electronic Science and Technology of China, Chengdu 611731, China

**Dr. He Li**

Centre for Marine Technology and Ocean Engineering (CENTEC) Instituto Superior Técnico, Universidade de Lisboa, 1049-001 Lisbon, Portugal

Deadline for manuscript submissions:

**closed (20 June 2022)**

### Message from the Guest Editors

This Special Issue is arranged for the collection of original research papers that deal with newly emerged system reliability problems of complicated and smart systems in order to report innovative ideas of system reliability theory or the most recent interesting applications. In collaboration with *Applied Sciences* (MDPI), up to 20 high-quality papers will be published in this carefully prepared Special Issue after a strict peer-review process. Submissions dealing with the following topics (but not limited to these) are very much welcomed:

- System reliability modeling, analysis, evaluation, prediction, allocation, testing;
- Maintenance and warranty management;
- Quality engineering, availability, and cost issues;
- Product reliability and safety (including software reliability);
- Fault diagnosis, prognosis, condition monitoring, and PHM;
- System analysis, simulation, and optimization;
- State-of-the-art applications in complicated and smart systems' reliability.

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# Special Issue



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**Prof. Dr. Giulio Nicola Cerullo**  
Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
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