Special Issue

Modeling of Quality, Reliability and Exploitation for Power Supply Systems - 2nd Edition

Message from the Guest Editors

Increasing the level of security of **power systems** and **ICT systems** is possible through the use of solutions that improve their **reliability and quality**. This increment can be achieved by increasing the reliability and quality of system components and/or by using appropriate reliability structures. Observations of using power systems and ICT systems allow us to conclude that proper functioning depends not only on the reliability of the components that make up the system but also on the effective management of the operation process and system quality management. **Modeling** in this area makes it possible to improve the reliability, operational, and quality indicators, thus increasing the security level of the functions performed by power systems and ICT systems. The purpose of this Special Issue is to explore research avenues related to both quality modeling and reliability analysis, and modeling of the operation process of power systems and ICT systems.

Guest Editors

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Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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