

Название публикации:

Improving Operational Reliability by Means of Artificial Intelligence

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Аннотация:

A new approach to ensuring operational reliability is proposed. In this approach, three conditions for ensuring operational reliability must be satisfied. A mathematical apparatus for calculating the reliability of such structures is developed.

Ключевые слова:

basic part, fault-free operation, improved part, mathematical models, operational reliability, state graphs, Industrial engineering, Mathematical models, Mechanical engineering, basic part, Fault-free operations, improved part, Operational reliability, State graphs, Reliability