

RELIABILITY INDICATORS OF INFORMATION CONTROL SYSTEMS WITH HARDWARE AND SOFTWARE FAILURES AS COMPLEX TIME FUNCTIONS

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A complex form of presenting reliability indicators of non-recoverable information control systems with hardware and software failures is proposed on the axiomatic basis. Complex forms of intensity, probability of survival and failure of complex systems without redundancy and with replacement redundancy are dealt with.

Failure, hardware failure, software failure, reliability, reliability indicators, probability of survival, probability of failure, failure intensity, control system.

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