

Automation and Remote Control 2004 vol.65 N3, pages 456-463

A general scheme for solving an NP-hard problem in the strong sense of the scheduling theory

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Abstract

The well-known strong NP-hard machine scheduling problem, i.e., minimization of the maximal tardiness, is investigated. New properties of the optimal schedule are derived and used to develop a new scheme for solving the above problem.

<http://dx.doi.org/10.1023/B:AURC.0000019378.28352.14>
