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Abstract

This paper describes the transition of a male-pessimal matching set to optimal when it is a man-oriented approach by deleting a pair from matching set considering the score based approach. A descriptive explanation of the proposed algorithm both in a sequential and parallel manner is given. The comparison based theoretical analysis shows that the best case of the algorithm is lower bound of n^3 .

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Index Terms

Computer Science

Algorithms

Keywords

Stable Matching Stable Marriage Complete Strictly Ordered Rank Score
Matching Set

Happiness.

