عنوان مقاله:

Intelligent decision support system for time tabling problem based on local search

محل انتشار:

اولین کنفرانس بین المللی چشم انداز های نو در مهندسی برق و کامپیوتر (سال: 1395)

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خلاصه مقاله:

Time tabling problem is a weekly timing technique for all of lessons and teaches in on school.in this problem we have specific time and want to assign that for all lessons and teachers. So, we expect to have an optimized curriculum for school. This problem is NP complete and can be solved with heuristic problems.in this paper, we present the intelligent decision support system with the new algorithm for solve time tabling problem based on local search. The result shown this IDSS system with local search can achieve optimized curriculum in short time

کلمات کلیدی:

time tabling, optimized curriculum, intelligent decision support system, local search

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