عنوان مقاله:

Performance Evaluation Using SUsing SUsing SUsing SUsing SUsing SUsing Superiority and Inferiority Ranking uperiority and Inferiority Rank

محل انتشار:

کنفرانس بین المللی مهندسی صنایع و مدیریت پایدار (سال: 1395)

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خلاصه مقاله:

Evaluating is a primary work to recognize the faults of the organization and help it to improve. This has been done by several researchers and has several methods such as analytic hierarchy process(AHP), analytic network process(ANP), Multiple Criteria Decision Making(MCDM), artificial neural network, ratio analysis, Delphi analysis, evaluation laboratory (DEMATEL), balanced scorecard (BSC), Data Envelopment Analysis(DEA) and etc. In this paper we do it with SIR(Superiority and Inferiority Ranking) method which is one of the multiple criteria decision making methods. If our knowledge about data is not complete or accurate or reliable, it will be better to use Grey numbers.

کلمات کلیدی:

Performance Evaluation,Grey theory, SIR

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