

## عنوان مقاله:

Presenting a Grey DEA method for Performance Evaluation of Tehran Province Vocational Organization

## محل انتشار:

دومین کنفرانس ملی مهندسی صنایع و سیستم ها (سال: 1392)

تعداد صفحات اصل مقاله: 8

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## خلاصه مقاله:

DEA (Data Envelopment Analysis) is a model for ranking Decision Making Units, which uses some inputs and outputs. DEA establishes a best practice group among a set of observed units and identifies the units that are inefficient. If our knowledge about the inputs or outputs is not complete or accurate, it will be better to use Grey numbers. In this paper we use Grey DEA to rank the Decision Making Units and evaluate their performances. Part 1 is introduction, part 2 is literature review, in part 3 we present the method, part 4 is numerical Example and the last part is conclusion

## کلمات کلیدی:

Performance Evaluation, DEA, Grey theory, Ranking

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/251393>

