عنوان مقاله:

Evaluation and Identification of Agile Obstacles by Exploring Fuzzy Degree of Similarity Concept in an Iran enterprise as a case study

محل انتشار:

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خلاصه مقاله:

In this paper, a fuzzy logic, knowledge-based framework has been presented for the assessment of an enterprise,s agility; in an Iran perspective. The necessary expertise explored to quantitatively determine and evaluate overall agility degree has been represented via fuzzy expert systems. Apart from estimating overall agility appraisement index; the study has been extended to identify agile barriers (obstacles towards achieving agility). The proposed appraisement module has been implemented in an Iran enterprise as a case study. Data obtained thereof, has been critically analyzed to reveal the current scenario of existing agile practices of the said enterprise and to seek for ill-performing areas which need future improvement.

کلمات کلیدی:

agility appraisement index, fuzzy logic

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