

عنوان مقاله:

Study of evaluation models for aspect-oriented software maintainability according to Fuzzy-based methods

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خلاصه مقاله:

The software maintenance is important and critical features in software evaluation; therefore maintainability measurement is considerable issues for the capabilities of software maintenance in aspect-oriented programming.In this paper, various fuzzy methods and fuzzy-based model is used to calculate maintainability. According to the studied paper, in this study, fuzzy XNOR model is the best method to calculate fuzzy maintainability base on available input parameters. Although fuzzy-based model will be described which input parameters of maintainability produce in its .output by receiving values. This model could be applicable and important for software developers and consumers

کلمات کلیدی: maintainability, fuzzy, Aspect oriented, maintenance

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