Analytical Evaluation of Usability of Object Oriented Software System

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Abstract

The usability plays an important role in success or failure of the quality of software system. Object-oriented technology showed its importance to develop usable and efficient software system. There is a lack of usability models based on object-oriented technology as well as few efforts have done to evaluate usability qualitatively. This paper proposes a usability model for object-oriented system and evaluates the qualitative nature of this model. Evaluation is done by using fuzzy evaluation and AHP method. Results show that the qualitative nature of proposed model is better than the existing usability model.

References

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Keywords
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