Abstract

One of the subjects related to software engineering is software measurement. Software measurement itself includes different topics that estimating software size is one of them. Various methods have been proposed for estimating software size. Each studies this topic from specific approach. Since UML is a well-known notation for representing object-oriented models, some of the methods are based on it. In this article, through describing class diagram, we consider the efficacy and role of class diagram in estimating software size.

References

The Role of Class Diagram in Estimating Software Size


**Index Terms**

Computer Science | Software Engineering

**Keywords**

Software Measurement | Software Size Estimation | Uml Class Diagram | Analysis Object Model | Static Modeling