Abstract

The software visualization tools are highly required by the industry and research centers. In past, many specific tools have been developed, whose rate of development does not match the rate of requirement of industry. In this paper, we are going to discuss the analysis of the similar tools available and design & development of our Software Visualization Tool, which focuses the class diagram with attributes and methods of class of object oriented programming. We design the common algorithm for visualization of object oriented program. The aim of our tool is to simplify the design of complex code, which can be easily maintainable and usable.
Analysis and Design of Software Visualization Tool for the Behavior of Object Oriented Programming

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Index Terms

Computer Science

Software Engineering

Key words

Software visualization re-engineering reverse engineering