Reusability Types and Reuse Metrics: A Survey

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Authors:
Aditi Dubey, Harleen Kaur

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Abstract

This paper focuses on the reusability of software with types of reuse and metrics of reusability. From the word itself “Software Reuse”, it is easily understandable that we are reusing the artifacts of software more than once. Software artifacts are some components of the software system that are used in software development life cycle. Implicit artifacts are – design, code, test plans, documentation and some explicit artifacts – component selections, measurement and maintenance costs. All of these artifacts are reused in different systems but for reusing any artifacts, we require knowledge of each and every domain.

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Index Terms

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Keywords

Reuse, Metrics