A Taxonomy of Software Product Line Reengineering: Figure of the Full Taxonomy

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SPL Reengineering

Variant-Preserving Migration

1→SPL

Variante-preserving Refactoring

1=Annotation-Based SPL
1=Composition-Based SPL

1=cpp
1=VSoC
1=FOP
1=AOP

Many=Annotation-Based SPL
Many=Composition-Based SPL

Many/cpp
Many/VSoC
Many=FOP
Many=AOP

Composition-Based SPL

Annotation-Based SPL

Many=cpp
Many/VSoC
Many=FOP
Many=AOP

Variant-Preserving Mapping

Intra Approach

Annotation-Based SPL
FOP
AOP
DOP

Inter Approach

Composition-Based SPL

Annotation-Based SPL

Many=cpp
Many/VSoC
Many=FOP
Many=AOP

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