Abstract

This research presents a new visualization for code clones using EgyCD code clone detector which is based on sequential pattern mining. EgyCD presents a new graph design in which no lines has been drawn, this simplify the graph, no need for the lines since the main objective is to ease the manual management. EgyCD is independent in its visualization in which no graph tools are required for visualizing its code clones, finally supports a very nice way to ease the manual code clone management by the user.

References


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Index Terms

Computer Science

Applied Sciences

Keywords

Code clones, visualization, data mining, clone class, clone pairs, sequential pattern mining.