DUPLICATED CODE THE MOST POPULAR AND BUG PRONE WAY OF CODE REUSE 1ST CODE SMELL ACCORDING TO MR FOWLER

SOURCE CODE ANALYSIS USING ABSTRACT SYNTAX TREES

AUTHOR JÁN SÚKENÍK SUPERVISOR ING PETER LACKO PHD Faculty of informatics and information technologies slovak university of technology

ABSTRACT

E

EXP

VECTORS

CLUSTERING

⁴ INSTEAD OF AGGRESSIVELY REFACTORING CLONES, WE SHOUD POSSIBLY FOCUS ON TRACKING AND MANAGING CLONES DURING THE EVOLUTION OF SOFTWARE SYSTEMS, SAHA ET AL 2010



REAL-TIME INCREMENTAL GREAT