Ariadi Nugroho

List of Publications by Year
in descending order

10 papers	213 citations	1684188 5 h-index	1872680 6 g-index
10 all docs	10 docs citations	10 times ranked	191 citing authors

#	Article	IF	Citations
1	The impact of UML modeling on defect density and defect resolution time in a proprietary system. Empirical Software Engineering, 2014, 19, 926-954.	3.9	11
2	The use of UML class diagrams and its effect on code change-proneness. , 2012, , .		7
3	How effective is UML modeling ?. Software and Systems Modeling, 2012, 11, 571-580.	2.7	50
4	Assessing UML design metrics for predicting fault-prone classes in a Java system. , 2010, , .		15
5	Evaluating the Impact of UML Modeling on Software Quality: An Industrial Case Study. Lecture Notes in Computer Science, 2009, , 181-195.	1.3	19
6	Level of detail in UML models and its impact on model comprehension: A controlled experiment. Information and Software Technology, 2009, 51, 1670-1685.	4.4	56
7	Managing the Quality of UML Models in Practice. , 2009, , 1-36.		5
8	A survey into the rigor of UML use and its perceived impact on quality and productivity. , 2008, , .		31
9	Empirical Analysis of the Relation between Level of Detail in UML Models and Defect Density. Lecture Notes in Computer Science, 2008, , 600-614.	1.3	18
10	On the Relation between Class-Count and Modeling Effort. Lecture Notes in Computer Science, 2007, , 93-104.	1.3	1