Table 1: NOAM Design Metric - Definition and Computation

Number of Accessor Methods (NOAM)	
Definition	The number of accessor (getter and setter) methods of a class.
Worse	-
Computation Details	We sum up the number of getter and setter *Methods Declared In Class*
Visitor Type	Model Visitor

Implementation details for each entity the visitor can visit

visit: Class	**Visit Type**: Model Visitor
	Applicability: not Interface nor Annotation ComplexType

Dependencies Information:

Dep-visitor	Dep-entity	Dep-level
Methods Declared In Class	Type	Type

Table 2: NOPA Design Metric - Definition and Computation

Number of Public Attributes (NOPA)	
Definition	The number of public attributes of a class .
Worse	For greater values.
Visitor Type	Model Visitor

Implementation details for each entity the visitor can visit

visit: Clsss	**Visit Type**: Model Visitor
	Applicability: ComplexType.

Dependencies Information:

Dep-visitor	Dep-entity	Dep-level
Attributes Of Class	Type	Type

Table 3: LAA Design Metric - Definition and Computation

Locality of Attribute Accesses (LAA)	
Definition	The number of attributes from the method's definition class, divided by the total number of variables accessed (including attributes used via accessor methods, see ATFD), whereby the number of local attributes accessed is computed in conformity with the ATLD specifications. We consider only variables declared in system classes.
Worse	For lower values.
Computation Details	Each attribute count only one, independently from the ways the class accesses it (e.g., directly or through accessor and/or mutator) and how many times accesses it.
Visitor Type	Model Visitor

Implementation details for each entity the visitor can visit

visit: Method	**Visit Type**: Model Visitor
	Applicability: not Abstract Method, not from Interface and Annotation ComplexType.

Dependencies Information:

Dep-visitor	Dep-entity	Dep-level
Used Variables	Method	Project

Called Methods	Method	Method