

En [Bundschuh2008]:

“The Metrics Suite from Chidamber and Kemerer, 1994

A de facto standard is the often used Metrics Suite from Chidamber and Kemerer consisting of six metrics (see Table 9.2). This catalogue is also called MOOSE (Metrics Suite for Object-Oriented Software Engineering).

Metric	Explanation
WMC	Number of methods of a certain class without inherited methods (the weight is mostly 1)
Depth of Inheritance Tree (DIT)	Maximal depth of a certain class in an inheritance structure (root = 0)
NOC	Number of direct subclasses of a certain class
Coupling Between Object Classes (CBO)	Number of couplings between a certain class and all other classes
Response Set for a Class (RFC)	Number of methods that can be perform by a certain class regarding a received message
Lack of Cohesion Metric (LCOM)	Number of disjunctive method pairs (i.e., there exist no shared instance variables) of a certain class

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