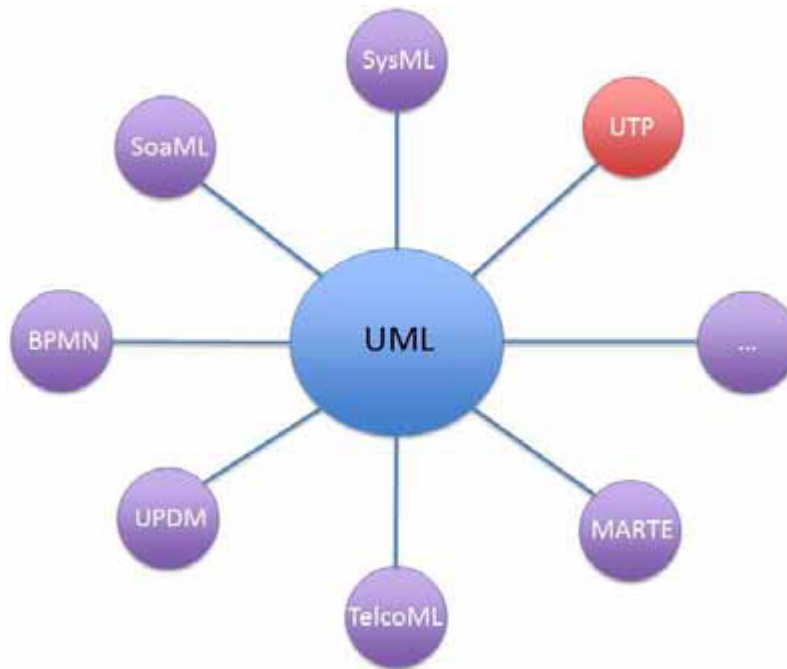


Testing Profile

The UML Testing Profile 1.2 resource provides UTP 1.2 version, DSL customizations and testing diagrams.

The UML Testing Profile 1.2 is a standardized language based on OMG's Unified Modeling Language (UML) for designing, visualizing, specifying, analyzing, constructing, and documenting the artifacts commonly used in and required for various testing approaches, in particular model-based testing (MBT) approaches. Model-based test specifications expressed with the UML Testing Profile 1.2 are independent of any methodology, domain, or type of system.

The UML Testing Profile 1.2 is a part of the UML ecosystem (see Figure 1.1), and as such, it can be combined with other profiles of that ecosystem in order to associate test-related artifacts with other relevant system artifacts, e.g., requirements, risks, use cases, business processes, system specifications, etc. This enables requirements engineers, system engineers, and test engineers to bridge the communication gap among different engineering disciplines.



The UML ecosystem

For more information, see <https://www.omg.org/spec/UTP/1.2/PDF>