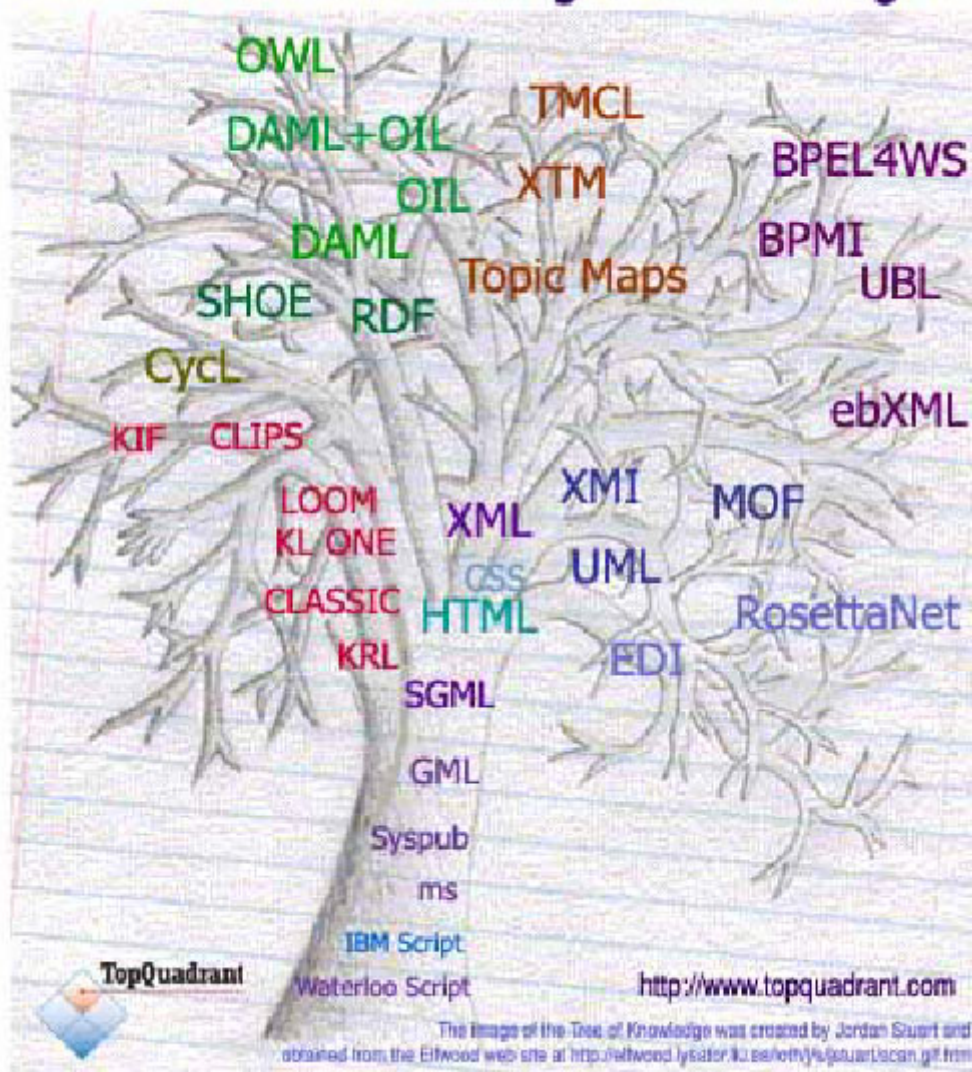


# The Tree of Knowledge Technologies



The Tree of Knowledge Technologies depicts the evolution of the most prominent knowledge representation environments, semantic, process and content markup languages, along with other standards that are influencing the emergence of semantic-based application and data technologies. The lineage of XML, a key foundation, is traced back through HTML and SGML to the very first text markup languages. Known omissions, in alphabetic order, are ASN.1, CG (Conceptual Graphs), DC (Dublin Core), F-Logic, ISO 11179, MDA (Model-Driven Architecture) and OCL (the Object Constraint Language for UML).

If you have feedback about other omissions or any reactions to the "Tree" we are glad to receive email at [thetree@topquadrant.com](mailto:thetree@topquadrant.com).