ABBREVIATIONS

ASM : Advanced Similarity Matcher
ASMOV : Automated Semantic Matching of Ontologies with Verification
ANN : Artificial Neural Network
BBN : Bayesian Belief Network
BSM : Base Similarity Matcher
CPT : Conditional Probability table
CTXMATCH : Context Match
DAML+OIL : DARPA Agent MarkupLanguage + OntologyInferenceLanguage.
DDS : Degree Difference Similarity
DL : Description Logic
DOLCE : Descriptive Ontology for Linguistic and cognitive Engineering.
DSI : Descendants Similarity Inheritance
DSSim : Dempster Shafer Similarity
EAS : Edge attribute similarity
FALCON : Finding Aligning Learning Capturing Ontology
FCA-Merge : Formal Concept Analysis - Merge
GaV : Global –As-View
GFM : Group Finder Matcher
GMO : Graph Matching Algorithm for ontologies
GOM : Generic Ontology Matcher
IF-MAP : InformationFlow-Mapping
IISM : Iterative Instance Structural Matcher
LaV : Local –As-View
LOM : Lexicon based Ontology mapping
LOM : LargeScaleOntologyMatching
LWC : Linear Weighted Combination
MapPSO : Ontology mapping by Particle Swarm Optimization
NAS : Node Attribute Similarity
NBJLM : Nankai Baidu Joint Lab Matcher
OAEI : Ontology Alignment Evaluation Initiative
OLA : OWL Lite Alignment
ONION : Ontology Composition
OWL : Web Ontology Language
PSM : Parametric String Similarity Matcher
RDF : Resource Description Framework
RDFS : Resource Description Framework Schema
RDQL : Resource Description Query Language
RiMOM : Risk Minimization Based Ontology Mapping
SAMBO : System for merging and matching biomedical ontologies
SAT : Satisfiability(Prepositional)
<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
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<tbody>
<tr>
<td>SDD</td>
<td>Semantic Description Document</td>
</tr>
<tr>
<td>SNOMED</td>
<td>Systematized Nomenclature of Medicine</td>
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<tr>
<td>SPARQL</td>
<td>A Recursive Acronym for SPARQL Protocol and RDF Query Language</td>
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<tr>
<td>SQL</td>
<td>Structured Query Language</td>
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<tr>
<td>SUMO</td>
<td>Suggested Upper Merged Ontology</td>
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<tr>
<td>TF-IDF</td>
<td>Term Frequency-Inverse Document Frequency</td>
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<tr>
<td>UML</td>
<td>Unified Modeling Language</td>
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<tr>
<td>UMLS</td>
<td>Unified Medical Language System</td>
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<tr>
<td>UNSPSC</td>
<td>United Nations Standard Products and Services Code</td>
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<tr>
<td>URI</td>
<td>Uniform Resource Identifier</td>
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<tr>
<td>V-Doc</td>
<td>Virtual Documents</td>
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<td>VMM</td>
<td>Vector based Multiword Matcher</td>
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<tr>
<td>VSM</td>
<td>Vector Space Model</td>
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<tr>
<td>XML</td>
<td>Extended Markup Language</td>
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<tr>
<td>YAM</td>
<td>Yet Another Matcher</td>
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