8/1/22, 2:07 PM Ontology Metrics

OntoMetrics





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Results

OntologyID: Optional.of(http://lenticularlens.org/voidPlus)

Base metrics more details Hide

Axioms: 345 Logical axioms count: 153 Class count: 37 Total classes count: 37 Object property count: Total object properties count: 39 Data property count: 27 Total data properties count: Properties count: 66 0 Individual count: Total individuals count: 0

ALCHIQ(D) DL expressivity:

Class axioms more details Hide

SubClassOf axioms count: Equivalent classes axioms count: 23 Disjoint classes axioms count: GCICount: 0 HiddenGCICount: 16

Object property axioms more details Hide

SubObjectPropertyOf axioms count: 23 Equivalent object properties axioms count: 0 Inverse object properties axioms count: 1 Disjoint object properties axioms count: Functional object properties axioms count: Inverse functional object properties axioms count: 0 Transitive object property axioms count: Symmetric object property axioms count: 0 Asymmetric object property axioms count: 0 0 Reflexive object property axioms count: 0 Irreflexive object property axioms count: 14 Object property domain axioms count: Object property range axioms count:

SubPropertyChainOf axioms count:

0

Hide

Hide

Show

Data property axioms more details Hide

SubDataPropertyOf axioms count: 2
Equivalent data properties axioms count: 0
Disjoint data properties axioms count: 0
Functional data property axioms count: 0
Data property domain axioms count: 19
Data Property range axioms count: 13

Individual axioms more details Hide

Class assertion axioms count: 0
Object property assertion axioms count: 0
Data property assertion axioms count: 0
Negative object property assertion axioms count: 0
Negative data property assertion axioms count: 0
Same individuals axioms count: 0
Different individuals axioms count: 0

Annotation axioms more details

Annotation axioms count: 0
Annotation assertion axioms count: 90
Annotation property domain axioms count: 0
Annotation property range axioms count: 0

Schema metrics more details

Attribute richness: 0.72973
Inheritance richness: 1.108108
Relationship richness: 0.601942
Attribute class ratio: 0.0
Equivalence ratio: 0.621622
Axiom/class ratio: 9.324324
Inverse relations ratio: 0.025641
Class/relation ratio: 0.359223

Knowledgebase metrics more details

Class metrics more details Show

Graph metrics more details Show

View Result as XML