Agent (agency)

    GoalOrientedAgent

        ~~IntelligentAgent~~

            GoalDirectedAgent

            ~~KnowledgeBasedAgent~~

            ~~RationalAgent~~

    Interlocutor

        KnowledgeBase

        Person

        Self (was "ReferenceToSelf")

~~Collective~~

    ~~MereotopologicalCollective~~

    ~~SemioticCollective~~

        Articulation (sign)

            Literal (was "CollectiveLiteral")

            IRI

                ~~ConceptualIRI~~

                ~~ContextualIRI~~

                ~~IndividualIRI~~

                ~~RelationalIRI~~

                    ~~ModalIRI~~

            ~~Lexeme~~

                ~~MathematicalOperator~~

                Unit (quantity) (was "MeasurementUnit")

                Name

                    ~~MaterialIdentifier~~

                    ~~UniqueIdentifier~~

                ~~Number~~

            Utterance (was "CollectiveUtterance")

            ~~Conventional~~

                Term (quantity)

                    Value

                        QuantityValue

                    Variable

                        Property

            ~~DigitalArticulation~~

                DataItem

                    Dyad

                        Equality (quantity) (was "EqualityArticulation")

                            Assignment

                    Triple

                Dataset

                ~~DigitalConventional~~

                Query (topic)

        Plurality (sign)

            TopicalSum (topic)

        Proposition (DOLCE Lite)

            Claim (semiotics)

KnowledgeClaim (epistemic)
ConceptualKnowledgeClaim
NegativeKnowledgeClaim
PropertyClaim
ModelPropertyClaim
PhysicalPropertyClaim

OwnClaim
ValidityClaim
~~ProofBasedValidityClaim~~
ReproducibilityClaim
~~TestBasedValidityClaim~~

~~Ground~~
Assessment (epistemic)
~~BasicGround~~

Intention (agency)
~~OptimizationProblem~~

~~Rule~~
~~Law~~
~~AbsoluteLaw~~
~~QualifiedLaw~~

Topical (topic)
Question
ResearchQuestion

TopicalProduct

Structure (sign)

~~Item~~
~~Process~~
Action (agency)
PurposefulAction
ExpressiveAct

Cognition (semiotics)
~~CognitiveAction~~

CognitiveChain
~~GroundingChain~~
CognitiveWorkflow
~~ExperimentalWorkflow~~
~~SimulationWorkflow~~

~~CognitiveStep~~
~~CognitiveRupture~~
~~Presupposition~~
~~TriadicCognition~~
~~GroundingStep~~
SemanticChange
Metonymization

Semiosis
Interpretation
Perception
Telesis

Communication
~~GroundedCognition~~