

Circular Economy Ontology Network (CEON) - Quantity Module

Metadata

IRI

<http://w3id.org/CEON/ontology/quantity/>

Title

Circular Economy Ontology Network (CEON) - Quantity Module

Creator

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Version Iri

<http://w3id.org/CEON/ontology/quantity/0.1/>

Version Info

0.1

Preferred Namespace Prefix

quantity

Preferred Namespace Uri

<http://w3id.org/CEON/ontology/quantity/>

Description

This module defines base properties to describe quantities with standardized units.

Object Properties

has dismantling cost^{op}

IRI <http://w3id.org/CEON/ontology/quantity#hasDismantlingCost>

Sub Property Of [qudt:quantityValue](#)

has market value^{op}

IRI <http://w3id.org/CEON/ontology/quantity#hasMarketValue>

Sub Property Of [qudt:quantityValue](#)

has refurbishment cost^{op}

IRI <http://w3id.org/CEON/ontology/quantity#hasRefurbishmentCost>

Sub Property Of [qudt:quantityValue](#)

has testing cost^{op}

IRI <http://w3id.org/CEON/ontology/quantity#hasTestingCost>

Sub Property Of [qudt:quantityValue](#)

has transport cost^{op}

IRI <http://w3id.org/CEON/ontology/quantity#hasTransportCost>

Sub Property Of [qudt:quantityValue](#)

object value^{op}

IRI <http://w3id.org/CEON/ontology/quantity#objectValue>

Description objectValue is analogous to qudt:numericalValue

Sub Property Of [topObjectProperty](#)^{op}

Datatype Properties

numerical max value^{dp}

IRI <http://w3id.org/CEON/ontology/quantity#numericalMaxValue>

Range [xsd:double](#)

numerical min value^{dp}

IRI <http://w3id.org/CEON/ontology/quantity#numericalMinValue>

Sub Property Of [topDataProperty](#)^{dp}

Range [xsd:double](#)

Annotation Properties

creator ^{ap}	
IRI	http://purl.org/dc/terms/creator
description ^{ap}	
IRI	http://purl.org/dc/terms/description
title ^{ap}	
IRI	http://purl.org/dc/terms/title
preferred namespace prefix ^{ap}	
IRI	http://purl.org/vocab/vann/preferredNamespacePrefix
preferred namespace uri ^{ap}	
IRI	http://purl.org/vocab/vann/preferredNamespaceUri

Namespaces

:

<http://w3id.org/CEON/ontology/quantity#>

dcterms

<http://purl.org/dc/terms/>

owl

<http://www.w3.org/2002/07/owl#>

prov

<http://www.w3.org/ns/prov#>

qudt

<http://qudt.org/schema/qudt/>

qudt-unit

<http://qudt.org/vocab/unit/>

rdf

<http://www.w3.org/1999/02/22-rdf-syntax-ns#>

rdfs

<http://www.w3.org/2000/01/rdf-schema#>

vann

<http://purl.org/vocab/vann/>

xsd

<http://www.w3.org/2001/XMLSchema#>

Legend

op

Object Properties

dp

Datatype Properties

ap

Annotation Properties