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 quantitites 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`
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