Circular Economy Ontology Network (CEON) - Data Sheet

Metadata

IRI

`http://w3id.org/CEON/ontology/datasheet/`

Title

Circular Economy Ontology Network (CEON) - Data Sheet

Creator

Huanyu Li

Contributor

Eva Blomqvist

Date Created

2025-03-24

License

https://creativecommons.org/licenses/by/4.0/

Version Iri

http://w3id.org/CEON/ontology/datasheet/0.3/

Version Info

0.3

Preferred Namespace Prefix

datasheet

Preferred Namespace Uri

http://w3id.org/CEON/ontology/datasheet/

Description

A general representation of a CE data sheet, e.g. a product data sheet, a PCDS or similar.

Classes

Data Sheet ^c

IRI	`http://w3id.org/CEON/ontology/datasheet/DataSheet`
Sub Class Of	resourceODP:Information resourceODP:containsInformation some statement:Statement ^c *and* resourceODP:Information ^c
In Domain Of	hasIssuingDate ^{dp} hasResponsibleEmail ^{dp} hasResponsibleParty ^{dp} hasResponsiblePhoneNumber ^{dp} hasUpdatingDate ^{dp} hasVersionNumber ^{dp}

Entity ^c

IRI	`http://www.w3.org/ns/prov#Entity`

Datatype Properties

has issuing date ^{dp}

IRI	http://w3id.org/CEON/ontology/datasheet/hasIssuingDate
Domain	DataSheet ^c
Range	xsd:date

has responsible email ^{dp}

IRI	http://w3id.org/CEON/ontology/datasheet/hasResponsibleEmail
Domain	DataSheet ^c

has responsible party ^{dp}

IRI	http://w3id.org/CEON/ontology/datasheet/hasResponsibleParty
Domain	DataSheet ^c

has responsible phone number ^{dp}

IRI	http://w3id.org/CEON/ontology/datasheet/hasResponsiblePhoneNumber
Domain	DataSheet ^c

has updating date ^{dp}

IRI	http://w3id.org/CEON/ontology/datasheet/hasUpdatingDate
Domain	DataSheet ^c
Range	xsd:date

has version number ^{dp}

IRI	http://w3id.org/CEON/ontology/datasheet/hasVersionNumber
Domain	DataSheet ^c
Range	xsd:string

Namespaces

:

http://w3id.org/CEON/ontology/datasheet/

dcterms

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

owl

`http://www.w3.org/2002/07/owl#`

prov

`http://www.w3.org/ns/prov#`

rdf

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

rdfs

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

resourceODP

`http://w3id.org/CEON/ontology/resourceODP/`

statement

`http://w3id.org/CEON/ontology/statement/`

vann

`http://purl.org/vocab/vann/`

xsd

`http://www.w3.org/2001/XMLSchema#`

Legend

c	Classes
dp	Datatype Properties