

# Digital Product Passport Ontology

## Metadata

### IRI

<http://w3id.org/DPPO/ontology/dpp/>

### Title

Digital Product Passport Ontology

### Creator

Maike Jansen

### Contributor

Eva Blomqvist

Huanyu Li

Robin Keskisärkkä

### Date Created

2023-10-30

### License

<https://github.com/LiUSemWeb/DPP/blob/master/LICENSE>

### Version Iri

<http://w3id.org/DPPO/ontology/dpp/0.1/>

### Version Info

0.1

### Preferred Namespace Prefix

dpp

### Preferred Namespace Uri

<http://w3id.org/DPPO/ontology/dpp/>

### Description

This is the Digital Product Passport Ontology

## Classes

### Consumer Product DPP<sup>C</sup>

**IRI** <http://w3id.org/DDPO/ontology/dpp/ConsumerProductDPP>

**Sub Class Of** [Digital Product Passport<sup>C</sup>](#)

### Component DPP<sup>C</sup>

**IRI** <http://w3id.org/DDPO/ontology/dpp/ComponentDPP>

**Sub Class Of** [Digital Product Passport<sup>C</sup>](#)

## Material DPP<sup>c</sup>

**IRI** <http://w3id.org/DDPO/ontology/dpp/MaterialDPP>

**Sub Class Of** [Digital Product Passport<sup>c</sup>](#)

## Substance DPP<sup>c</sup>

**IRI** <http://w3id.org/DDPO/ontology/dpp/SubstanceDPP>

**Sub Class Of** [Digital Product Passport<sup>c</sup>](#)

## Digital Product Passport<sup>c</sup>

**IRI** <http://w3id.org/DDPO/ontology/dpp/DPP>

**Super Class Of**

- [Consumer Product DPP<sup>c</sup>](#)
- [Component DPP<sup>c</sup>](#)
- [Material DPP<sup>c</sup>](#)
- [Substance DPP<sup>c</sup>](#)

## Annotation Properties

### contributor<sup>ap</sup>

**IRI** <http://purl.org/dc/terms/contributor>

### created<sup>ap</sup>

**IRI** <http://purl.org/dc/terms/created>

### creator<sup>ap</sup>

**IRI** <http://purl.org/dc/terms/creator>

### description<sup>ap</sup>

**IRI** <http://purl.org/dc/terms/description>

license <sup>ap</sup>	
IRI	<a href="http://purl.org/dc/terms/license">http://purl.org/dc/terms/license</a>
title <sup>ap</sup>	
IRI	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>
preferred namespace prefix <sup>ap</sup>	
IRI	<a href="http://purl.org/vocab/vann/preferredNamespacePrefix">http://purl.org/vocab/vann/preferredNamespacePrefix</a>
preferred namespace uri <sup>ap</sup>	
IRI	<a href="http://purl.org/vocab/vann/preferredNamespaceUri">http://purl.org/vocab/vann/preferredNamespaceUri</a>

## Namespaces

:

<http://w3id.org/DDPO/ontology/dpp/>

**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#>

**vann**

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

## Legend

c

Classes

ap

Annotation Properties