Digital Product Passport Information Ontology

Metadata

IRI

http://w3id.org/dppo/ontology/dpp-info/

Title

Digital Product Passport Information Ontology

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License

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

Version Iri

http://w3id.org/dppo/ontology/dpp-info/0.1/

Version Info

0.1

Preferred Namespace Prefix

dpp-info

Preferred Namespace Uri

http://w3id.org/dppo/ontology/dpp-info/

Description

This is a minimal core ontology describing DPP information types.

Classes

Certificate [C]

IRI	http://w3id.org/dppo/ontology/dpp-info/Certificate
Sub Class Of	DPPInformation [C]

Composition Information [C]

IRI	http://w3id.org/dppo/ontology/dpp-info/CompositionInformation
Sub Class Of	DPPInformation [C]

Dpp Information ^C

IRI	http://w3id.org/dppo/ontology/dpp-info/DPPInformation
In Domain Of	superceededBy ^{op}
In Range Of	containsInformation ^{op} superceededBy ^{op}
Restriction	isAbout ^{op} some DPPInformation ^C
Super Class Of	Certificate ^C CompositionInformation ^C DisassemblyInformation ^C RemainingProductQuality ^C RepairInstruction ^C

Disassembly Information ^C

IRI	http://w3id.org/dppo/ontology/dpp-info/DisassemblyInformation
Sub Class Of	DPPInformation ^C

Remaining Product Quality ^C

IRI	http://w3id.org/dppo/ontology/dpp-info/RemainingProductQuality
Sub Class Of	DPPInformation ^C

Repair Instruction ^C

IRI	http://w3id.org/dppo/ontology/dpp-info/RepairInstruction
Sub Class Of	DPPInformation ^C

Object Properties

contains information ^{op}

IRI	http://w3id.org/dppo/ontology/dpp-info/containsInformation
Domain	http://w3id.org/dppo/ontology/dpp-odp/DPP
Range	DPPInformation ^c

has composition information ^{op}

IRI	http://w3id.org/dppo/ontology/dpp-info/hasCompositionInformation
Domain	http://w3id.org/dppo/ontology/dpp-odp/Product

is about ^{op}

IRI	http://w3id.org/dppo/ontology/dpp-info/isAbout
Super Property Of	http://w3id.org/dppo/ontology/dpp-odp/describes

superceeded by ^{op}

IRI	http://w3id.org/dppo/ontology/dpp-info/superceededBy
Domain	DPPInformation ^c
Range	DPPInformation ^c

Namespaces

:

http://w3id.org/dppo/ontology/dpp-info/

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

Legend

c	Classes
op	Object Properties

Legend

c	Classes
op	Object Properties