Circular Economy Ontology Network (CEON) - Textile Module

Metadata

IRI

`http://w3id.org/CEON/demo/textile/`

Title

Circular Economy Ontology Network (CEON) - Textile Module

Publisher

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Version Iri

http://w3id.org/CEON/demo/textile/0.2/

Version Info

0.2

Prior Version

0.1

Preferred Namespace Prefix

ceon-demo-textile

Preferred Namespace Uri

http://w3id.org/CEON/demo/textile/

Description

The Textile module of CEON (Circular Economy Ontology Network).

Classes

Actor Resource Role [C]

IRI	`http://w3id.org/CEON/ontology/actor/ActorResourceRole`
Named Individuals	brand [ni]

Adhesive [C]

IRI	`http://w3id.org/CEON/ontology/textile/Adhesive`
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Assembly Method ^{C}

IRI	`http://w3id.org/CEON/ontology/textile/AssemblyMethod`

Named Individuals

glued_assembly ^{ni}
heat_bonding_assembly ^{ni}
machine_assembly ^{ni}
manual_assembly ^{ni}
regular_stich_assembly ^{ni}
stiched_with_Resortec_thermo-dissolvable_stitch_assembly ^{ni}

Batch Of Textile Objects ^{C}

IRI	`http://w3id.org/CEON/ontology/textile/BatchOfTextileObjects`
Sub Class Of	http://w3id.org/CEON/ontology/resourceODP/BatchOfObjects hasColor ^{op} some Color ^{C} *and* hasColor ^{op} only Color ^{C}

Bio Derived Eva ^{C}

IRI	`http://w3id.org/CEON/ontology/textile/BioDerivedEVA`
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Brand Of Resource ^{C}

IRI	`http://w3id.org/CEON/ontology/textile/BrandOfResource`
Sub Class Of	actorODP:ResourceRelation
Equivalentclass	actorODP:ResourceRelation ^{C} *and* actorODP:participantRole value brand ^{C}

Cellulose Material ^{C}

IRI	`http://w3id.org/CEON/ontology/textile/CelluloseMaterial`
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Chemical Compliance ^{C}

IRI	`http://w3id.org/CEON/ontology/textile/ChemicalCompliance`
Sub Class Of	http://w3id.org/CEON/ontology/product/Compliance
Super Class Of	GRSCompliance ^{C} ZDHCCompliance ^{C}

Chemical Finishing [C]

IRI	http://w3id.org/CEON/ontology/textile/ChemicalFinishing
Sub Class Of	FinishingProcess [C]

Named Individuals

anti-pilling [ni]
antiStaticFinishing [ni]
antibacterialFinishing [ni]
coating [ni]
coatingAcrylic [ni]
coatingPU [ni]
coatingPVC [ni]
creaseResistance [ni]
enzymeFinishing [ni]
flameRetardant [ni]
mattingAgent [ni]
millWashing [ni]
millingAgent [ni]
naturalOiling [ni]
opticalBrighteners [ni]
permanentPress [ni]
prepareForDyeing [ni]
resins [ni]
silicones [ni]
soilRelease [ni]
stainResistance [ni]

Co Polymer Raisin [C]

IRI	http://w3id.org/CEON/ontology/textile/CoPolymerRaisin
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Color [C]

IRI	http://w3id.org/CEON/ontology/textile/Color
Sub Class Of	TextileProperty [C]
In Range Of	hasColor [op]

Named Individuals

blue [ni]
red [ni]
yellow [ni]

Cotton Material [C]

IRI	http://w3id.org/CEON/ontology/textile/CottonMaterial
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Disassembly Method [C]

IRI
`http://w3id.org/CEON/ontology/textile/DisassemblyMethod`

Named Individuals
cut_lining_fabric_disassembly[ni]
cut_stitches_disassembly[ni]
manual_disassembly[ni]
peel_out_heel_counter_disassembly[ni]
solvent_separation_disassembly[ni]

Double Adhesive Coated Material [C]

IRI
`http://w3id.org/CEON/ontology/textile/DoubleAdhesiveCoated Material`

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

Dye Method [C]

IRI
`http://w3id.org/CEON/ontology/textile/DyeMethod`

In Range Of
hasDyeMethod[op]

Named Individuals
directDyed[ni]
dopeDyed[ni]
pieceDyed[ni]
topDyed[ni]
undyed[ni]
yarnDyed[ni]

Dye Stuff [C]

IRI
`http://w3id.org/CEON/ontology/textile/DyeStuff`

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

In Range Of
hasDyeStuff[op]

Named Individuals
acidDye[ni]
analineDye[ni]
azoDye[ni]
basicDye[ni]
chromeDye[ni]
directDye[ni]
disperseDye[ni]
mordantDye[ni]
narturalDye[ni]
pigmentBiosynthetic[ni]
pigmentNatural[ni]
pigmentSynthetic[ni]
reactiveDye[ni]
vatDye[ni]

Dyeing Process [C]

IRI	`http://w3id.org/CEON/ontology/textile/DyeingProcess`
Sub Class Of	TextileProductionProcess [C]
	hasDyeMethod [op] only DyeMethod [C] *and* hasDyeMethod [op] some DyeMethod [C]
	hasDyeStuff [op] only DyeStuff [C] *and* hasDyeStuff [op] some DyeStuff [C]
In Domain Of	hasDyeMethod [op]

Ethyl Vinyl Acetate Film [C]

IRI	`http://w3id.org/CEON/ontology/textile/EthylVinylAcetateFilm`
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Ethyl Vinyl Acetate Resin [C]

IRI	`http://w3id.org/CEON/ontology/textile/EthylVinylAcetateResin`
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Fabric Production [C]

IRI	`http://w3id.org/CEON/ontology/textile/FabricProduction`
Sub Class Of	TextileProductionProcess [C]

Finishing Process [C]

IRI	`http://w3id.org/CEON/ontology/textile/FinishingProcess`
Sub Class Of	TextileProductionProcess [C]
In Range Of	hasFinishing [op]
	hasFinishingStep [op]
Super Class Of	ChemicalFinishing [C]
	MechanicalFinishing [C]
Named Individuals	AdhesiveFinishing [ni]
	SkivedFinishing [ni]

Grs Compliance [C]

IRI	http://w3id.org/CEON/ontology/textile/GRSCompliance
Sub Class Of	ChemicalCompliance [C]
Equivalentclass	http://w3id.org/CEON/ontology/product/complianceWith value GRS [C]

Inorganic F Iller [C]

IRI	http://w3id.org/CEON/ontology/textile/InorganicFIller
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Leather Material [C]

IRI	http://w3id.org/CEON/ontology/textile/LeatherMaterial
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Msds Compliance [C]

IRI	http://w3id.org/CEON/ontology/textile/MSDSCompliance
Sub Class Of	http://w3id.org/CEON/ontology/product/Compliance
Equivalentclass	http://w3id.org/CEON/ontology/product/complianceWith value MSDS [C]

Mechanical Finishing [C]

IRI	http://w3id.org/CEON/ontology/textile/MechanicalFinishing
Sub Class Of	FinishingProcess [C]
Named Individuals	calendering [ni] embossing [ni] permanentCreasing [ni] pre-shrinking [ni] steaming [ni] sueding [ni]

Nylon [C]

IRI	http://w3id.org/CEON/ontology/textile/Nylon
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Plastic Material [C]

IRI	http://w3id.org/CEON/ontology/textile/PlasticMaterial
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Polyester [c]

IRI
http://w3id.org/CEON/ontology/textile/Polyester

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

Polyester Fibres [c]

IRI
http://w3id.org/CEON/ontology/textile/PolyesterFibres

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

Print Method [c]

IRI
http://w3id.org/CEON/ontology/textile/PrintMethod

In Range Of
hasPrintMethod [op]

Named Individuals
batikPrinted [ni]
digitalPrinted [ni]
handPainted [ni]
inkjetPrinted [ni]
rollerPrinted [ni]
screenPrinted [ni]
transferPrinted [ni]

Print Stuff [c]

IRI
http://w3id.org/CEON/ontology/textile/PrintStuff

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

In Range Of
hasPrintStuff [op]

Named Individuals
acidDye [ni]
analineDye [ni]
azoDye [ni]
basicDye [ni]
chromeDye [ni]
directDye [ni]
disperseDye [ni]
mordantDye [ni]
narturalDye [ni]
pigmentBiosynthetic [ni]
pigmentNatural [ni]
pigmentSynthetic [ni]
reactiveDye [ni]
sulfurDye [ni]
vatDye [ni]

Printing Process ^C

IRI
`http://w3id.org/CEON/ontology/textile/PrintingProcess`

Sub Class Of

TextileProductionProcess ^C
hasPrintMethod ^{op} some PrintMethod ^C *and* hasPrintMethod ^{op} only PrintMethod ^C
hasPrintStuff ^{op} only PrintStuff ^C *and* hasPrintStuff ^{op} some PrintStuff ^C

In Domain Of
hasPrintMethod ^{op}

Raw Hide Processing ^C

IRI
`http://w3id.org/CEON/ontology/textile/RawHideProcessing`

Sub Class Of
TextileProductionProcess ^C

Raw Material Production ^C

IRI
`http://w3id.org/CEON/ontology/textile/RawMaterialProduction`

Sub Class Of
TextileProductionProcess ^C

Recycled Pes Fibres ^C

IRI
`http://w3id.org/CEON/ontology/textile/RecycledPESFibres`

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

Recycled Polyester ^C

IRI
`http://w3id.org/CEON/ontology/textile/RecycledPolyester`

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

Rubber ^C

IRI
`http://w3id.org/CEON/ontology/textile/Rubber`

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

Single Adhesive Coated Material ^C

IRI
`http://w3id.org/CEON/ontology/textile/SingleAdhesiveCoatedMaterial`

Sub Class Of
http://w3id.org/CEON/ontology/material/Material

Spinning Process ^C

IRI	`http://w3id.org/CEON/ontology/textile/SpinningProcess`
Sub Class Of	TextileProductionProcess ^C

Styrene Butadiene Latex ^C

IRI	`http://w3id.org/CEON/ontology/textile/StyreneButadieneLatex`
Sub Class Of	http://w3id.org/CEON/ontology/material/Material

Textile Chemical Substance Threshold Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileChemicalSubstanceThresholdStatement`
Sub Class Of	http://w3id.org/CEON/ontology/statement/DisclosedChemicalSubtanceStatement TextileDataSheetStatement ^C
In Domain Of	disclosureValue ^{op}

Textile Data Sheet ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileDataSheet`
Sub Class Of	http://w3id.org/CEON/ontology/datasheet/DataSheet
Restriction	http://w3id.org/CEON/ontology/resourceODP/isAbout some TextileDataSheet ^C hasProperty ^{op} some TextileDataSheet ^C

Textile Data Sheet Issuing Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileDataSheetIssuingStatement`
Sub Class Of	TextileDataSheetStatement ^C

Textile Data Sheet Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileDataSheetStatement`
Sub Class Of	http://w3id.org/CEON/ontology/statement/Statement
Super Class Of	

TextileChemicalSubstanceThresholdStatement ^C
TextileDataSheetIssuingStatement ^C
TextileDataSheetUpdateStatement ^C
TextileManufacturerStatement ^C
TextileManufacturingSiteStatement ^C
TextilePostConsumerRecycledCompositionStatement ^C
TextilePostConsumerRecycledContentWeightStatement ^C
TextilePreConsumerRecycledCompositionStatement ^C
TextilePreConsumerRecycledContentWeightStatement ^C
TextileProductCertification ^C
TextileProductComponentStatement ^C
TextileProductCompositionDisclosureStatement ^C
TextileProductCompositionOfConcern ^C
TextileProductCompositionWeightFraction ^C
TextileProductDataSheet ^C
TextileProductDesignForDisassembly ^C
TextileProductDesignForDismantling ^C
TextileProductDesignForRecycling ^C
TextileProductDesignForRefurbishment ^C
TextileProductDesignForRemanufacturing ^C
TextileProductDesignForReuseMethod ^C
TextileProductDesignedForBetterUse ^C
TextileProductManufacturingMethod ^C
TextileProductRenewableContet ^C

Textile Data Sheet Update Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileDataSheetUpdateStatement`
Sub Class Of	TextileDataSheetStatement ^C

Textile Manufacturer Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileManufacturerStatement`
Sub Class Of	TextileDataSheetStatement ^C

Textile Manufacturing Site Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileManufacturingSiteStatement`
Sub Class Of	TextileDataSheetStatement ^C

Textile Post Consumer Recycled Composition Statement ^C

IRI `http://w3id.org/CEON/ontology/textile/TextilePostConsumerRecycledCompositionStatement`

Sub Class Of

TextileDataSheetStatement^C

Textile Post Consumer Recycled Content Weight Statement ^C

IRI `http://w3id.org/CEON/ontology/textile/TextilePostConsumerRecycledContentWeightStatement`

Sub Class Of

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

TextileDataSheetStatement^C

Textile Pre Consumer Recycled Composition Statement ^C

IRI `http://w3id.org/CEON/ontology/textile/TextilePreConsumerRecycledCompositionStatement`

Sub Class Of

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

TextileDataSheetStatement^C

Textile Pre Consumer Recycled Content Weight Statement ^C

IRI `http://w3id.org/CEON/ontology/textile/TextilePreConsumerRecycledContentWeightStatement`

Sub Class Of

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

TextileDataSheetStatement^C

Textile Product ^C

IRI `http://w3id.org/CEON/ontology/textile/TextileProduct`

Sub Class Of

http://w3id.org/CEON/ontology/product/Product

hasColor^{op} some Color^C *and* hasColor^{op} only Color^C

hasOrigin^{op} some TextileProductOrigin^C *and* hasOrigin^{op} only TextileProductOrigin^C

hasTextileProductType^{op} some TextileProductType^C *and* hasTextileProductType^{op} only TextileProductType^C

In Domain Of

hasTextileProductType^{op}

hasTextileProductionProcess^{op}

Textile Product Certification ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductCertification`
Sub Class Of	TextileDataSheetStatement ^C

Textile Product Component Relation ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductComponentRelation`
Sub Class Of	http://qudt.org/schema/qudt/Quantity
	actorODP:ResourceParticipation
	actorODP:participatingSubject some TextileProduct ^C and actorODP:participatingObject some http://w3id.org/CEON/ontology/resourceODP/Constituent ^C
In Domain Of	hasTextileProductComponentValue ^{op}
Restriction	hasTextileProductComponentValue ^{op} *max* 1 TextileProductComponentRelation ^C

Textile Product Component Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductComponentStatement`
Sub Class Of	TextileDataSheetStatement ^C
	http://w3id.org/CEON/ontology/statement/statementAbout *max* 1 TextileProductComponentRelation ^C *or* http://w3id.org/CEON/ontology/statement/statementAbout *max* 1 TextileProductMatterCompositionRelation ^C

Textile Product Component Value ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductComponentValue`
Sub Class Of	http://qudt.org/schema/qudt/QuantityValue
	http://qudt.org/schema/qudt/hasUnit some http://qudt.org/schema/qudt/Unit ^C *and* http://qudt.org/schema/qudt/numericalValue ^{dp} some n71f64a18055c447c8ebcbd186d6374bfb70 ^C
In Range Of	hasTextileProductComponentValue ^{op}

Textile Product Composition Disclosure Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductCompositionDisclosureStatement`
Sub Class Of	http://w3id.org/CEON/ontology/statement/MassFractionOfDisclosedChemicalSubstanceStatement
	TextileDataSheetStatement ^C

Textile Product Composition Of Concern [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductCompositionOfConcern
Sub Class Of	TextileDataSheetStatement [C]

Textile Product Composition Weight Fraction [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductCompositionWeightFraction
Sub Class Of	TextileDataSheetStatement [C]

Textile Product Data Sheet [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductDataSheet
Sub Class Of	TextileDataSheetStatement [C]

Textile Product Design For Disassembly [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductDesignForDisassembly
Sub Class Of	http://w3id.org/CEON/ontology/statement/DisassemblyStatement TextileDataSheetStatement [C]
In Domain Of	designedForUsingReversibleConnector [dp]
Super Class Of	TextileProductDesignToBeCleanlyRemoved [C] TextileProductDesignToBeDismantled [C]

Textile Product Design For Dismantling [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductDesignForDismantling
Sub Class Of	http://w3id.org/CEON/ontology/statement/DismantlingStatement TextileDataSheetStatement [C]

Textile Product Design For Recycling ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductDesignForRecycling`
Sub Class Of	http://w3id.org/CEON/ontology/statement/RecyclingStatement TextileDataSheetStatement ^C
In Range Of	desinged for recycling at the same level of quality ^{op}
Restriction	http://w3id.org/CEON/ontology/statement/statementAbout some TextileProductDesignForRecycling ^C http://w3id.org/CEON/ontology/statement/statementAbout some TextileProductDesignForRecycling ^C

Textile Product Design For Refurbishment ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductDesignForRefurbishment`
Sub Class Of	TextileDataSheetStatement ^C

Textile Product Design For Remanufacturing ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductDesignForRemanufacturing`
Sub Class Of	TextileDataSheetStatement ^C

Textile Product Design For Reuse Method ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductDesignForReuseMethod`
Sub Class Of	TextileDataSheetStatement ^C

Textile Product Design To Be Cleanly Removed ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductDesignToBeCleanlyRemoved`
Sub Class Of	TextileProductDesignForDisassembly ^C

Textile Product Design To Be Dismantled ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductDesignToBeDismantled`
Sub Class Of	TextileProductDesignForDisassembly ^C

Textile Product Designed For Better Use [C]

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductDesignedForBetterUse`
Sub Class Of	TextileDataSheetStatement [C]
In Domain Of	designForBetterUse [dp]

Textile Product Manufacturing Method [C]

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductManufacturingMethod`
Sub Class Of	TextileDataSheetStatement [C]

Textile Product Matter Composition Relation [C]

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductMatterCompositionRelation`
Sub Class Of	http://qudt.org/schema/qudt/Quantity actorODP:ResourceParticipation actorODP:participatingObject some http://w3id.org/CEON/ontology/resourceODP/Matter [C] *and* actorODP:participatingSubject some n71f64a18055c447c8ebcbd186d6374bfb83 [C]
In Domain Of	hasTextileProductMatterCompositionValue [op]
Restriction	hasTextileProductMatterCompositionValue [op] *max* 1 TextileProductMatterCompositionRelation [C]

Textile Product Matter Composition Value [C]

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductMatterCompositionValue`
Sub Class Of	http://qudt.org/schema/qudt/QuantityValue http://qudt.org/schema/qudt/numericalValue [dp] some n71f64a18055c447c8ebcbd186d6374bfb92 [C] *and* http://qudt.org/schema/qudt/hasUnit some http://qudt.org/schema/qudt/Unit [C]
In Range Of	hasTextileProductMatterCompositionValue [op]

Textile Product Object [C]

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductObject`
Sub Class Of	http://w3id.org/CEON/ontology/product/Item hasColor [op] only Color [C] *and* hasColor [op] some Color [C]

Textile Product Origin ^C

IRI	http://w3id.org/CEON/ontology/textile/TextileProductOrigin
In Range Of	hasOrigin ^{op}
Named Individuals	original ⁿⁱ recycled ⁿⁱ reused ⁿⁱ

Textile Product Recycled Content ^C

IRI	http://w3id.org/CEON/ontology/textile/TextileProductRecycledContent
Sub Class Of	http://qudt.org/schema/qudt/Quantity actorODP:ResourceParticipation
In Domain Of	containsHazardousSubstanceAbove0.1ForPostConsumerRecycledContent ^{dp} containsHazardousSubstanceAbove0.1ForPreConsumerRecycledContent ^{dp}
Restriction	hasTextileProductRecycledContentValue ^{op} *max* 1 TextileProductRecycledContent ^C

Textile Product Recycled Content Value ^C

IRI	http://w3id.org/CEON/ontology/textile/TextileProductRecycledContentValue
Sub Class Of	http://qudt.org/schema/qudt/QuantityValue http://qudt.org/schema/qudt/numericalValue ^{dp} some n71f64a18055c447c8ebcbd186d6374bfb106 ^C *and* http://qudt.org/schema/qudt/hasUnit some http://qudt.org/schema/qudt/Unit ^C
In Range Of	hasTextileProductRecycledContentValue ^{op}

Textile Product Renewable Content ^C

IRI	http://w3id.org/CEON/ontology/textile/TextileProductRenewableContent
Sub Class Of	http://qudt.org/schema/qudt/Quantity actorODP:ResourceParticipation
In Domain Of	reneableContentManagedInSustainableWay ^{dp}
Restriction	hasTextileProductRenewableContentValue ^{op} *max* 1 TextileProductRenewableContent ^C

Textile Product Renewable Content Value ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductRenewableContentValue`
Sub Class Of	http://qudt.org/schema/qudt/QuantityValue http://qudt.org/schema/qudt/numericalValue ^{dp} some n71f64a18055c447c8ebcbd186d6374bfb115 ^C *and* http://qudt.org/schema/qudt/hasUnit some http://qudt.org/schema/qudt/Unit ^C
In Range Of	hasTextileProductRenewableContentValue ^{op}

Textile Product Renewable Contet ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductRenewableContet`
Sub Class Of	http://w3id.org/CEON/ontology/statement/MassFractionOfRenewableMaterialStatement TextileDataSheetStatement ^C
Restriction	http://w3id.org/CEON/ontology/statement/statementAbout some TextileProductRenewableContet ^C http://w3id.org/CEON/ontology/statement/statementAbout some TextileProductRenewableContet ^C

Textile Product To Leakage Statement ^C

IRI	`http://w3id.org/CEON/ontology/textile/TextileProductToLeakageStatement`
Sub Class Of	http://w3id.org/CEON/ontology/statement/ReleasedIntoEnvironmentStatement hasFractionOfProductToLeakageDuringUse ^{op} value http://w3id.org/CEON/ontology/statement/10gt-25le ^C *or* hasFractionOfProductToLeakageDuringUse ^{op} value http://w3id.org/CEON/demo/textile/1gt-10le ^C *or* hasFractionOfProductToLeakageDuringUse ^{op} value http://w3id.org/CEON/ontology/statement/50gt-75le ^C *or* hasFractionOfProductToLeakageDuringUse ^{op} value http://w3id.org/CEON/ontology/statement/75gt-95le ^C *or* hasFractionOfProductToLeakageDuringUse ^{op} value http://w3id.org/CEON/ontology/statement/25gt-50le ^C *or* hasFractionOfProductToLeakageDuringUse ^{op} value http://w3id.org/CEON/demo/textile/0ge-1le ^C *or* hasFractionOfProductToLeakageDuringUse ^{op} value http://w3id.org/CEON/demo/textile/95gt-100le ^C
In Domain Of	hasFractionOfProductToLeakageDuringUse ^{op}

Textile Product Type [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductType
In Range Of	hasTextileProductType [op]
Named Individuals	heel_counter_toe_puff_area [ni] insole [ni] laces [ni] midsole [ni] outsole [ni] rubber_layer [ni] shoe [ni] sole [ni] upper_part_fabric [ni] upper_shoe_component [ni]

Textile Product Virgin Content Value [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductVirginContentValue
Sub Class Of	http://qudt.org/schema/qudt/QuantityValue

Textile Production Process [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProductionProcess
Sub Class Of	http://w3id.org/CEON/ontology/processODP/Process
In Range Of	hasTextileProductionProcess [op]
Super Class Of	DyeingProcess [C] FabricProduction [C] FinishingProcess [C] PrintingProcess [C] RawHideProcessing [C] RawMaterialProduction [C] SpinningProcess [C] TrimProduction [C]

Textile Property [C]

IRI	http://w3id.org/CEON/ontology/textile/TextileProperty
Sub Class Of	http://w3id.org/CEON/ontology/resourceODP/ResourceProperty
Super Class Of	Color [C] WaterProperty [C]

Textile Recycling Process [C]

IRI	`http://w3id.org/CEON/ontology/textile/TextileRecyclingProcess`
Sub Class Of	http://w3id.org/CEON/ontology/processODP/Process
Named Individuals	biodigestion [ni] biosphereCascading [ni] homeComposting [ni] incineration [ni] industrialComposting [ni]

Trim Production [C]

IRI	`http://w3id.org/CEON/ontology/textile/TrimProduction`
Sub Class Of	TextileProductionProcess [C]

Water Property [C]

IRI	`http://w3id.org/CEON/ontology/textile/WaterProperty`
Sub Class Of	TextileProperty [C]
In Range Of	hasWaterProperty [op]
Named Individuals	Water repellent [ni] Water resistant [ni] Waterproof [ni]

Zdhc Compliance [C]

IRI	`http://w3id.org/CEON/ontology/textile/ZDHCCompliance`
Sub Class Of	ChemicalCompliance [C]
Equivalentclass	http://w3id.org/CEON/ontology/product/complianceWith value ZDHC [C]

Object Properties

associated process for property [op]

IRI	`http://w3id.org/CEON/ontology/textile/associatedProcessForProperty`
Domain	http://w3id.org/CEON/ontology/processODP/Process
Range	http://w3id.org/CEON/ontology/resourceODP/ResourceProperty

object value ^{op}

IRI	http://w3id.org/CEON/ontology/quantity#objectValue
Super Property Of	• disclosureValue ^{op} • recyclingAtSameQualityRange ^{op}

anticipated leakage during use ^{op}

IRI	http://w3id.org/CEON/ontology/textile/anticipatedLeakageDuringUse
Description	Percentage of the product content anticipated to become leakage during the use phase due to for example wear & tear, oxidation, erosion, etc.
Sub Property Of	hasProperty ^{op}

desinged for recycling at the same level of quality ^{op}

IRI	http://w3id.org/CEON/ontology/textile/designedForRecyclingAtSameQuality
Description	Percentage of the product that is designed for recycling at the same level of quality. The remainder of the materials is foreseen by the manufacturer to be recycled at a lower quality than the original content.
Sub Property Of	http://qudt.org/schema/qudt/quantityValue
Range	TextileProductDesignForRecycling ^c

disclosure value ^{op}

IRI	http://w3id.org/CEON/ontology/textile/disclosureValue
Sub Property Of	http://w3id.org/CEON/ontology/quantity#objectValue ^{op}
Domain	TextileChemicalSubstanceThresholdStatement ^c

has assembly method ^{op}

IRI	http://w3id.org/CEON/ontology/textile/hasAssemblyMethod

has color ^{op}

IRI	http://w3id.org/CEON/ontology/textile/hasColor
Sub Property Of	hasProperty ^{op}
Domain	http://w3id.org/CEON/ontology/product/Item ^c or http://w3id.org/CEON/ontology/resourceODP/BatchOfObjects ^c or http://w3id.org/CEON/ontology/product/Product ^c
Range	Color ^c

has disassembly method ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasDisassemblyMethod`

has dye method ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasDyeMethod`
Sub Property Of	topObjectProperty ^{op}
Domain	DyeingProcess ^c
Range	DyeMethod ^c

has dye stuff ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasDyeStuff`
Sub Property Of	hasProperty ^{op}
Range	DyeStuff ^c

has finishing ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasFinishing`
Sub Property Of	hasProperty ^{op}
Range	FinishingProcess ^c

has finishing step ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasFinishingStep`
Sub Property Of	hasTextileProductionProcess ^{op}
Range	FinishingProcess ^c

has fraction of product to leakage during use ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasFractionOfProductToLeakageDuringUse`
Sub Property Of	http://w3id.org/CEON/ontology/statement/hasQuantityInterval
Domain	TextileProductToLeakageStatement ^c
Range	http://w3id.org/CEON/ontology/quantity#QuantityInterval

has origin ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasOrigin`
Domain	TextileProductObject^c *or* TextileProduct^c
Range	TextileProductOrigin^c

has post consumer recycled content amount ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasPostConsumerRecycledContentAmount`
Sub Property Of	http://w3id.org/CEON/ontology/product/hasComposition

has pre consumer recycled content amount ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasPreConsumerRecycledContentAmount`
Sub Property Of	http://w3id.org/CEON/ontology/product/hasComposition

Print Finishing ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasPrintFinishing`
Sub Property Of	hasProperty^{op}

has print method ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasPrintMethod`
Sub Property Of	topObjectProperty^{op}
Domain	PrintingProcess^c
Range	PrintMethod^c

has print stuff ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasPrintStuff`
Sub Property Of	hasProperty^{op}
Range	PrintStuff^c

has property ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasProperty`
Super Property Of	- anticipatedLeakageDuringUse ^{op} - hasColor ^{op} - hasDyeStuff ^{op} - hasFinishing ^{op} - Print Finishing ^{op} - hasPrintStuff ^{op} - hasWaterProperty ^{op}

has textile product component value ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasTextileProductComponentValue`
Sub Property Of	http://qudt.org/schema/qudt/quantityValue
Domain	TextileProductComponentRelation ^c
Range	TextileProductComponentValue ^c

has textile product matter composition value ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasTextileProductMatterCompositionValue`
Sub Property Of	http://qudt.org/schema/qudt/quantityValue
Domain	TextileProductMatterCompositionRelation ^c
Range	TextileProductMatterCompositionValue ^c

has textile product recycled content value ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasTextileProductRecycledContentValue`
Sub Property Of	http://qudt.org/schema/qudt/quantityValue
Range	TextileProductRecycledContentValue ^c

has textile product renewable content value ^{op}

IRI	`http://w3id.org/CEON/ontology/textile/hasTextileProductRenewableContentValue`
Sub Property Of	http://qudt.org/schema/qudt/quantityValue
Range	TextileProductRenewableContentValue ^c

has textile product type ^{op}

IRI	http://w3id.org/CEON/ontology/textile/hasTextileProductType
Domain	TextileProduct ^C
Range	TextileProductType ^C

has textile production process ^{op}

IRI	http://w3id.org/CEON/ontology/textile/hasTextileProductionProcess
Super Property Of	hasFinishingStep ^{op}
Domain	TextileProduct ^C
Range	TextileProductionProcess ^C

has water property ^{op}

IRI	http://w3id.org/CEON/ontology/textile/hasWaterProperty
Sub Property Of	hasProperty ^{op}
Range	WaterProperty ^C

product composition disclosure availability ^{op}

IRI	http://w3id.org/CEON/ontology/textile/productCompositionDisclosureAvailability
Range	http://w3id.org/CEON/ontology/statement/Availability

product composition disclosure validation ^{op}

IRI	http://w3id.org/CEON/ontology/textile/productCompositionDisclosureValidation
Range	http://w3id.org/CEON/ontology/statement/Validation

recycling at same quality range ^{op}

IRI	http://w3id.org/CEON/ontology/textile/recyclingAtSameQualityRange
Sub Property Of	http://w3id.org/CEON/ontology/quantity#objectValue ^{op}

textile product design for recycling ^{op}

IRI	http://w3id.org/CEON/ontology/textile/textileProductDesignForRecycling

Datatype Properties

numerical value ^{dp}

IRI   `http://qudt.org/schema/qudt/numericalValue`

available information ^{dp}

IRI   `http://w3id.org/CEON/ontology/textile/availableInformation`

Super Property Of

- biodegradabilityTestAvailable ^{dp}
- isMaterialSafetyDataSheetForDyeingAvailable ^{dp}
- isMaterialSafetyDataSheetForFinishingAvailable ^{dp}
- isMaterialSafetyDataSheetForProductAvailable ^{dp}
- isTechnicalDataSheetAvailable ^{dp}

biodegradability test available ^{dp}

IRI   `http://w3id.org/CEON/ontology/textile/biodegradabilityTestAvailable`

Description   Biodegradability test is available.

Sub Property Of   availableInformation ^{dp}

Range   xsd:boolean

contains hazardous substance above0.1for post consumer recycled content ^{dp}

IRI   `http://w3id.org/CEON/ontology/textile/containsHazardousSubstanceAbove0.1ForPostConsumerRecycledContent`

Domain   TextileProductRecycledContent ^c

Range   xsd:boolean

contains hazardous substance above0.1for pre consumer recycled content ^{dp}

IRI   `http://w3id.org/CEON/ontology/textile/containsHazardousSubstanceAbove0.1ForPreConsumerRecycledContent`

Domain   TextileProductRecycledContent ^c

Range   xsd:boolean

contains metal ^{dp}

IRI   `http://w3id.org/CEON/ontology/textile/containsMetal`

Description   The product contains metal.

Range   xsd:boolean

design for better use ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designForBetterUse
Sub Property Of	topDataProperty ^{dp}
Super Property Of	• designedForActivelyPositiveImpact ^{dp} • impossibleForMaintenanceOrRepair ^{dp} • isConsumablesEasilyReplacedByUntrainedPerson ^{dp} • isMaintainedOrRepairedByTrainedPerson ^{dp} • isMaintainedOrRepairedByUntrainedPerson ^{dp} • isSparePartsAvailable ^{dp} • needsMaintenanceOrRepair ^{dp} • withoutHarmfulDispersionOrEmission ^{dp}
Domain	TextileProductDesignedForBetterUse ^c
Range	xsd:boolean

design for demounting ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designForDemounting
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

design for properties ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designForProperties
Super Property Of	• designForDemounting ^{dp} • designedForCleanBiodigestion ^{dp} • designedForCleanIncinerationPyrolysis ^{dp} • designedForCompostingInHomeComposter ^{dp} • designedForCompostingInIndustrialFacility ^{dp} • designedForCyclingInTechnicalCycle ^{dp} • designedForFullBiodegradability ^{dp} • designedForIndustrialCascading ^{dp} • designedForRecycling ^{dp} • designedForRefurbishment ^{dp} • designedForRemanufacturing ^{dp} • designedForReuse ^{dp} • designedForReuseWithMinimalModification ^{dp} • designedForUsingReversibleConnector ^{dp}
Range	xsd:boolean

design for recycling amounts ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designForRecyclingAmounts
Super Property Of	emissionByDesign ^{dp}

designed for actively positive impact ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForActivelyPositiveImpact
Sub Property Of	designForBetterUse ^{dp}

designed for clean biodigestion ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForCleanBiodigestion
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for clean incineration pyrolysis ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForCleanIncinerationPyrolysis
Sub Property Of	designForProperties ^{dp}

designed for composting in home composter ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForCompostingInHomeComposter
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for composting in industrial facility ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForCompostingInIndustrialFacility
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for cycling in technical cycle ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForCyclingInTechnicalCycle
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for full biodegradability ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForFullBiodegradability
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for industrial cascading ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForIndustrialCascading
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for recycling ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForRecycling
Description	The product is designed for recycling?e
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for refurbishment ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForRefurbishment
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for remanufacturing ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForRemanufacturing
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for reuse ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForReuse
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for reuse with minimal modification ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForReuseWithMinimalModification
Sub Property Of	designForProperties ^{dp}
Range	xsd:boolean

designed for using reversible connector ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/designedForUsingReversibleConnector
Sub Property Of	designForProperties ^{dp}
Domain	TextileProductDesignForDisassembly ^c
Range	xsd:boolean

emission by design ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/emissionByDesign
Description	The portion of the product known to be emitted into the environment during use is designed for that purpose.
Sub Property Of	designForRecyclingAmounts ^{dp}

has biodegradability test ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/hasBiodegradabilityTest
Range	xsd:anyURI

has cas number ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/hasCASNumber

has chemical compliance ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/hasChemicalCompliance

has collection parameter ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/hasCollectionParameter
Super Property Of	isCollectionSystemAvailable ^{dp}

has company name ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/hasCompanyName`
Sub Property Of	http://w3id.org/CEON/ontology/actor/hasOrganisationName
Range	xsd:string

has contained substance from reach very high concern list ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/hasContainedSubstanceFromREACHVeryHighConcernList`
Range	xsd:anyURI

has country specific corporate identification number ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/hasCountrySpecificCorporateIdentificationNumber`
Range	xsd:string

has finishing steps ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/hasFinishingSteps`

has product id code ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/hasProductIDCode`
Range	xsd:string

has textile type ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/hasTextileType`
Description	Description of the kind of textile product.
Range	xsd:string

impossible for maintenance or repair ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/impossibleForMaintenanceOrRepair`
Sub Property Of	designForBetterUse ^{dp}

includes trims ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/includesTrims`
Description	The product includes trims.
Range	xsd:boolean

is ce marked ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isCEMarked`
Description	The product has theCE mark.
Sub Property Of	http://w3id.org/CEON/ontology/product/hasCertificate
Range	xsd:boolean

is collection system available ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isCollectionSystemAvailable`
Description	The manufacturer/ industry association has a dedicated collection system in place to gather and deliver products for recycling.
Sub Property Of	hasCollectionParameter ^{dp}
Range	xsd:boolean

is consumables easily replaced by untrained person ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isConsumablesEasilyReplacedByUntrainedPerson`
Sub Property Of	designForBetterUse ^{dp}

is contained substance from reach very high concern list ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isContainedSubstanceFromREACHVeryHighConcernList`
Range	xsd:boolean

is contained substance in cmr harmonized classfication ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isContainedSubstanceInCMRHarmonizedClassfication`
Range	xsd:boolean

is maintained or repaired by trained person ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/isMaintainedOrRepairedByTrainedPerson
Sub Property Of	designForBetterUse ^{dp}
Range	xsd:boolean

is maintained or repaired by untrained person ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/isMaintainedOrRepairedByUntrainedPerson
Sub Property Of	designForBetterUse ^{dp}
Range	xsd:boolean

is material safety data sheet for dyeing available ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/isMaterialSafetyDataSheetForDyeingAvailable
Description	Material Safety Data Sheets for Dyeing are available.
Sub Property Of	availableInformation ^{dp}
Range	xsd:boolean

is material safety data sheet for finishing available ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/isMaterialSafetyDataSheetForFinishingAvailable
Description	Material Safety Data Sheets for Finishing are available.
Sub Property Of	availableInformation ^{dp}
Range	xsd:boolean

is material safety data sheet for product available ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/isMaterialSafetyDataSheetForProductAvailable
Description	Material Safety Data Sheet for the product is available.
Sub Property Of	availableInformation ^{dp}
Range	xsd:boolean

is restriced susbtance contained out of reach xvii ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isRestricedSusbtanceContainedOutOfREACHXVII`
Range	xsd:boolean

is spare parts available ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isSparePartsAvailable`
Sub Property Of	designForBetterUse ^{dp}

is technical data sheet available ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isTechnicalDataSheetAvailable`
Description	The Technical Data Sheet is available.
Sub Property Of	availableInformation ^{dp}
Range	xsd:boolean

is warned under california proposition65 ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/isWarnedUnderCaliforniaProposition65`
Range	xsd:boolean

needs maintenance or repair ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/needsMaintenanceOrRepair`
Sub Property Of	designForBetterUse ^{dp}
Range	xsd:boolean

reneable content managed in sustainable way ^{dp}

IRI	`http://w3id.org/CEON/ontology/textile/reneableContentManagedInSustainableWay`
Sub Property Of	http://w3id.org/CEON/ontology/product/hasCertificate
Domain	TextileProductRenewableContent ^c
Range	xsd:boolean

with public declaration of hazardous substances based on standard regulation ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/withPublicDeclaratio nOfHazardousSubstancesBasedOnStandardRegulation
Range	xsd:boolean

without harmful dispersion or emission ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/withoutHarmfulDisper sionOrEmission
Sub Property Of	designForBetterUse ^{dp}

without known hazardous substance based on standard regulation ^{dp}

IRI	http://w3id.org/CEON/ontology/textile/withoutKnownHazardou sSubstanceBasedOnStandardRegulation
Range	xsd:boolean

Annotation Properties

has maximal value included of interval ^{ap}

IRI	http://w3id.org/CEON/ontology/quantity#hasMaximalValueIncl udedOfInterval

has minimal value included of interval ^{ap}

IRI	http://w3id.org/CEON/ontology/quantity#hasMinimalValueIncl udedOfInterval

has minimal value not included of interval ^{ap}

IRI	http://w3id.org/CEON/ontology/quantity#hasMinimalValueNotI ncludedOfInterval

Ld Tmapping ^{ap}

IRI	http://w3id.org/CEON/ontology/textile/LDTmapping
Range	xsd:string

Pcd Smapping ^{ap}

IRI	http://w3id.org/CEON/ontology/textile/PCDSmapping

Namespaces

:

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

actorODP

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

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/

xsd

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

Legend

c	Classes
op	Object Properties
dp	Datatype Properties
ap	Annotation Properties