



Dublin Core Metadata Initiative
Making it easier to find information

Domains and Ranges for DCMI Properties

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Description of Document: This document describes a set of classes and specifies how those classes are used as domains and ranges of DCMI properties.

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1. Introduction

This document uses the terminology of the DCMI Abstract Model [DCAM]. The relationship types with which this document is principally concerned are described by the DCAM as follows:

- Each *property* may be related to one or more *classes* by a *has domain* relationship. Where it is stated that a *property* has such a relationship with a *class* and a *described resource* is related to a *value* by that *property*, it follows that the *described resource* is an instance of that *class*.
- Each *property* may be related to one or more *classes* by a *has range* relationship. Where it is stated that a *property* has such a relationship with a *class* and a *described resource* is related to a *value* by that *property*, it follows that the *value* is an instance of that *class*.

In practice, this means that the *domain* indicates the *class* of *resources* that the *property* should be used to describe, while the *range* indicates the *class* of *resources* that should be used as *values* for that *property*.

The DCAM relationship types *has domain* and *has range* are the same as the RDF Schema [RDFS]

properties, `rdfs:range` and `rdfs:domain`.

2. Classes

This section describes a set of *classes* that are needed in order to describe *has domain* and *has range* relationships for DCMI *properties*.

The relationships between the classes are summarized in the UML class diagram in Figure 1:

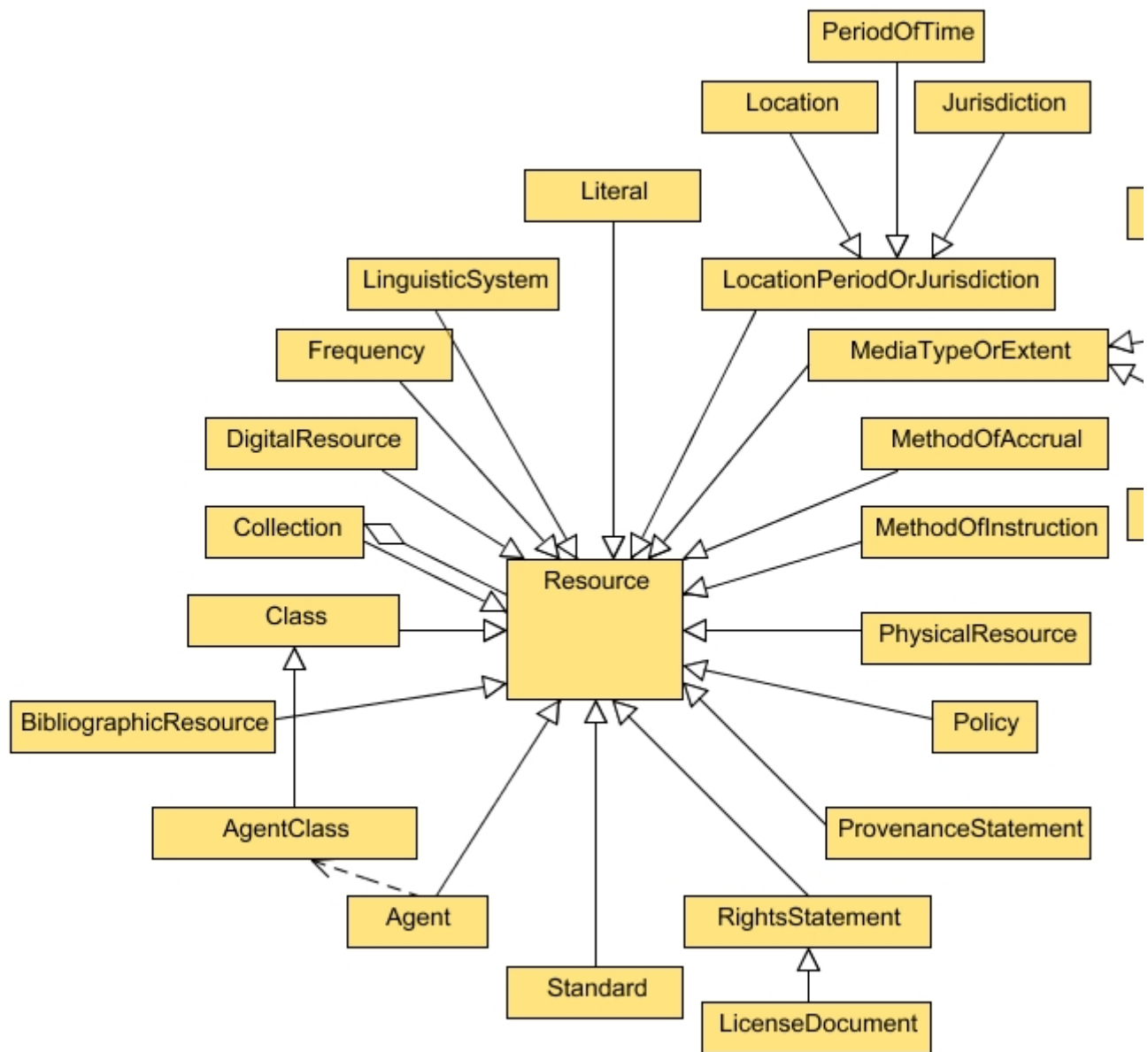


Figure 1 - the Classes

The relationships between the classes associated with the Format property and its subproperties are particularly complex and are shown in more detail in Figure 2:

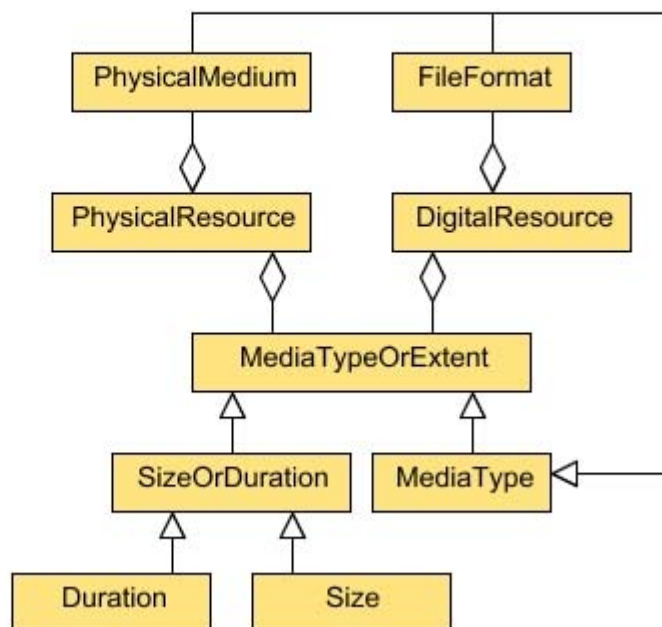


Figure 2 - the Classes associated with the Format property

2.1. Existing Classes Referenced in this Document

The terms described in this section are **existing** *classes* that have already been assigned URIs owned by DCMI or by other agencies, and for which term declarations are already made available by their owners. **No changes** to those term declarations are required or proposed.

Term Name: <u>Resource</u>	
URI:	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Resource

Term Name: <u>Literal</u>	
URI:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Literal

Term Name: <u>Class</u>	
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URI:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Class

Term Name: Collection

URI:	http://purl.org/dc/dcmitype/Collection [dcmitype:Collection]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Collection

2.2. Proposed Classes

The terms described in this section are **new** *classes* that are to be assigned URIs owned by DCMI. The URIs will be in the *DCMI Namespace* <http://purl.org/dc/terms>. A **new** set of term declarations will be made available, and those **new** term declarations are summarized in this section.

Term Name: Agent

URI:	http://purl.org/dc/terms/Agent [dcterms:Agent]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Agent
Definition:	A resource that acts or has the power to act.
Comment:	Examples of an agent include a person, organization or software agent.
Instance Of:	http://purl.org/dc/terms/AgentClass [dcterms:AgentClass]

Term Name: AgentClass

URI:	http://purl.org/dc/terms/AgentClass [dcterms:AgentClass]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Agent Class
Definition:	A group of agents.

Comment:	Examples of an agent class include students, women, charities, lecturers.
Sub-Class Of:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]

Term Name: BibliographicResource

URI:	http://purl.org/dc/terms/BibliographicResource [dcterms:BibliographicResource]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Bibliographic Resource
Definition:	A book, article or other documentary resource.

Term Name: DigitalResource

URI:	http://purl.org/dc/terms/DigitalResource [dcterms:DigitalResource]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Digital Resource
Definition:	Something that is stored or transmitted as a sequence of discrete symbols from a finite set, usually binary data, represented using electronic or electromagnetic signals.

Term Name: Duration

URI:	http://purl.org/dc/terms/Duration [dcterms:Duration]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Duration
Definition:	The time taken to view, play, execute, or interact with a digital resource or physical resource.
Comment:	For example, a duration might be a period in hours, minutes and seconds.
Sub-Class Of:	http://purl.org/dc/terms/SizeOrDuration [dcterms:SizeOrDuration]

Term Name: FileFormat

URI:	http://purl.org/dc/terms/FileFormat [dcterms:FileFormat]
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Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	File Format
Definition:	A digital resource format.
Comment:	Examples include the formats defined by the the list of Internet Media Types.
Sub-Class Of:	http://purl.org/dc/terms/MediaType [dcterms:MediaType]

Term Name: Frequency

URI:	http://purl.org/dc/terms/Frequency [dcterms:Frequency]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Frequency
Definition:	A rate at which something recurs.

Term Name: Jurisdiction

URI:	http://purl.org/dc/terms/Jurisdiction [dcterms:Jurisdiction]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Jurisdiction
Definition:	The extent or range of judicial, law enforcement, or other authority.
Sub-Class Of:	http://purl.org/dc/terms/LocationPeriodOrJurisdiction [dcterms:LocationPeriodOrJurisdiction]

Term Name: LicenseDocument

URI:	http://purl.org/dc/terms/LicenseDocument [dcterms:LicenseDocument]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	License Document
Definition:	A legal document giving official permission to do something with a Resource.
Sub-Class Of:	http://purl.org/dc/terms/RightsStatement [dcterms:RightsStatement]

Term Name: LinguisticSystem	
URI:	http://purl.org/dc/terms/LinguisticSystem [dcterms:LinguisticSystem]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Linguistic System
Definition:	A system of signs, symbols, sounds, gestures, or rules used in communication.
Comment:	Examples include written, spoken, sign, and computer languages.

Term Name: Location	
URI:	http://purl.org/dc/terms/Location [dcterms:Location]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Location
Definition:	A named place or spatial region.
Sub-Class Of:	http://purl.org/dc/terms/LocationPeriodOrJurisdiction [dcterms:LocationPeriodOrJurisdiction]

Term Name: LocationPeriodOrJurisdiction	
URI:	http://purl.org/dc/terms/LocationPeriodOrJurisdiction [dcterms:LocationPeriodOrJurisdiction]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Location, Period or Jurisdiction
Definition:	A location, period or jurisdiction.

Term Name: MediaType	
URI:	http://purl.org/dc/terms/MediaType [dcterms:MediaType]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Media Type
Definition:	A file format or physical medium.

Sub-Class Of:	http://purl.org/dc/terms/MediaTypeOrExtent [dcterms:MediaTypeOrExtent]
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Term Name: MediaTypeOrExtent

URI:	http://purl.org/dc/terms/MediaTypeOrExtent [dcterms:MediaTypeOrExtent]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Media Type or Extent
Definition:	A media type or extent.

Term Name: MethodOfInstruction

URI:	http://purl.org/dc/terms/MethodOfInstruction [dcterms:MethodOfInstruction]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Method of Instruction
Definition:	A process that is used to engender knowledge, attitudes and skills.

Term Name: MethodOfAccrual

URI:	http://purl.org/dc/terms/MethodOfAccrual [dcterms:MethodOfAccrual]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Method of Accrual
Definition:	A method by which resources are added to a collection.

Term Name: PeriodOfTime

URI:	http://purl.org/dc/terms/PeriodOfTime [dcterms:PeriodOfTime]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Period of Time
Definition:	An interval of time that is named or defined by its start and end dates.
Sub-Class Of:	http://purl.org/dc/terms/LocationPeriodOrJurisdiction [dcterms:LocationPeriodOrJurisdiction]

Term Name: PhysicalMedium

URI:	http://purl.org/dc/terms/PhysicalMedium [dcterms:PhysicalMedium]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Physical Medium
Definition:	A material or physical carrier of a physical resource.
Comment:	Examples include paper, canvas, etc.
Sub-Class Of:	http://purl.org/dc/terms/MediaType [dcterms:MediaType]

Term Name: PhysicalResource

URI:	http://purl.org/dc/terms/PhysicalResource [dcterms:PhysicalResource]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Physical Resource
Definition:	A material thing.

Term Name: Policy

URI:	http://purl.org/dc/terms/Policy [dcterms:Policy]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Policy
Definition:	A plan or course of action, as of a government, political party, or business, intended to influence and determine decisions, actions, and other matters.

Term Name: ProvenanceStatement

URI:	http://purl.org/dc/terms/ProvenanceStatement [dcterms:ProvenanceStatement]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Provenance Statement
Definition:	A statement of any changes in ownership and custody of a resource since its creation that are significant for its authenticity, integrity and interpretation.

Term Name: RightsStatement

URI:	http://purl.org/dc/terms/RightsStatement [dcterms:RightsStatement]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Rights Statement
Definition:	A statement about the intellectual property rights (IPR) held in or over a Resource, a legal document giving official permission to do something with a resource, or a statement about access rights.

Term Name: Size

URI:	http://purl.org/dc/terms/Size [dcterms:Size]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Definition:	The size of a digital resource or physical resource.
Comment:	For example, a size might be a number of pages or a specification of length, width and breadth.
Sub-Class Of:	http://purl.org/dc/terms/SizeOrDuration [dcterms:SizeOrDuration]

Term Name: SizeOrDuration

URI:	http://purl.org/dc/terms/SizeOrDuration [dcterms:SizeOrDuration]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Size or Duration
Definition:	A size or duration.
Sub-Class Of:	http://purl.org/dc/terms/MediaTypeOrExtent [dcterms:MediaTypeOrExtent]

Term Name: Standard

URI:	http://purl.org/dc/terms/Standard [dcterms:Standard]
Type of Term:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]
Label:	Standard

Definition:	A basis for comparison; a reference point against which other things can be evaluated.
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3. Domain and Range assertions for DCMI Properties

This section summarizes the assertions to be made for *has domain* and *has range* relationships for existing DCMI properties.

3.1. Properties of the Dublin Core Metadata Element Set, Version 1.1.

The terms described in this section are **existing** *properties* that have already been assigned URIs owned by DCMI, and for which term declarations are already made available by DCMI. **No changes** to those term declarations are required or proposed. No assertions of *has domain* or *has range* relationships will be made for the properties of the Dublin Core Metadata Element Set, Version 1.1. (This is equivalent to saying that for each of these properties there exists a *has domain* relationship with the class `rdfs:Resource` and a *has range* relationship with the class `rdfs:Resource`.)

Term Name: <u>contributor</u>	
URI:	http://purl.org/dc/elements/1.1/contributor [dc:contributor]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: <u>coverage</u>	
URI:	http://purl.org/dc/elements/1.1/coverage [dc:coverage]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: <u>creator</u>	
URI:	http://purl.org/dc/elements/1.1/creator [dc:creator]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: <u>date</u>	
URI:	http://purl.org/dc/elements/1.1/date [dc:date]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: <u>description</u>	
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URI:	http://purl.org/dc/elements/1.1/description [dc:description]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: format

URI:	http://purl.org/dc/elements/1.1/format [dc:format]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: identifier

URI:	http://purl.org/dc/elements/1.1/identifier [dc:identifier]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: language

URI:	http://purl.org/dc/elements/1.1/language [dc:language]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: publisher

URI:	http://purl.org/dc/elements/1.1/publisher [dc:publisher]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: relation

URI:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: rights

URI:	http://purl.org/dc/elements/1.1/rights [dc:rights]
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Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
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Term Name: source

URI:	http://purl.org/dc/elements/1.1/source [dc:source]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: subject

URI:	http://purl.org/dc/elements/1.1/subject [dc:subject]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: title

URI:	http://purl.org/dc/elements/1.1/title [dc:title]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

Term Name: type

URI:	http://purl.org/dc/elements/1.1/type [dc:type]
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]

3.2. Domain and Range assertions for the proposed new Properties of the Dublin Core Terms.

The terms described in this section are **new properties** that are to be assigned URIs owned by DCMI. The URIs will be in the *DCMI Namespace* <http://purl.org/dc/terms>. A **new** set of term declarations will be made available, and those **new** term declarations are summarized in this section. Those term declarations include:

- assertions of *sub-property of* relationships with other existing *properties*, and
- assertions of *has domain* and/or *has range* relationships with one or more of the *classes* specified above

The human-readable label, definition, comment etc for these new *properties* will be the same as for the corresponding existing *property* of the Dublin Core Metadata Element Set, Version 1.1.

Note: for completeness, the tables below include *has domain* and/or *has range* relationships with the class *rdfs:Resource* (italicised in the tables). Such a relationship is implicit even in the absence of an explicit *has domain* or *has range* assertion, so those assertions will not be present in the term

declarations.

Term Name: <u>contributor</u>	
URI:	http://purl.org/dc/terms/contributor [dcterms:contributor]
Definition:	An entity responsible for making contributions to the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/contributor [dc:contributor]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/Agent [dcterms:Agent]

Term Name: <u>coverage</u>	
URI:	http://purl.org/dc/terms/coverage [dcterms:coverage]
Definition:	The spatial or temporal topic of the resource, the spatial applicability of the resource, or the jurisdiction under which the resource is relevant.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/coverage [dc:coverage]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/LocationPeriodOrJurisdiction [dcterms:LocationPeriodOrJurisdiction]

Term Name: <u>creator</u>	
URI:	http://purl.org/dc/terms/creator [dcterms:creator]
Definition:	An entity primarily responsible for making the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/terms/contributor [dcterms:contributor]

Sub-Property Of:	http://purl.org/dc/elements/1.1/creator [dc:creator]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/Agent [dcterms:Agent]

Term Name: date

URI:	http://purl.org/dc/terms/date [dcterms:date]
Definition:	A point or period of time associated with an event in the lifecycle of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: description

URI:	http://purl.org/dc/terms/description [dcterms:description]
Definition:	An account of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/description [dc:description]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: format

URI:	http://purl.org/dc/terms/format [dcterms:format]
Definition:	The file format, physical medium, or dimensions of the resource.

Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/format [dc:format]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/MediaTypeOrExtent [dcterms:MediaTypeOrExtent]

Term Name: identifier

URI:	http://purl.org/dc/terms/identifier [dcterms:identifier]
Definition:	An unambiguous reference to the resource within a given context.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/identifier [dc:identifier]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: language

URI:	http://purl.org/dc/terms/language [dcterms:language]
Definition:	A language of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/language [dc:language]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/LinguisticSystem [dcterms:LinguisticSystem]

Term Name: publisher

URI:	http://purl.org/dc/terms/publisher [dcterms:publisher]
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Definition:	An entity responsible for making the resource available.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/publisher [dc:publisher]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/Agent [dcterms:Agent]

Term Name: relation

URI:	http://purl.org/dc/terms/relation [dcterms:relation]
Definition:	A related resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: rights

URI:	http://purl.org/dc/terms/rights [dcterms:rights]
Definition:	Information about rights held in and over the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/rights [dc:rights]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/RightsStatement [dcterms:RightsStatement]

Term Name: source

URI:	http://purl.org/dc/terms/source [dcterms:source]
Definition:	A related resource from which the described resource is derived.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
Sub-Property Of:	http://purl.org/dc/elements/1.1/source [dc:source]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: subject

URI:	http://purl.org/dc/terms/subject [dcterms:subject]
Definition:	The topic of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/subject [dc:subject]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: title

URI:	http://purl.org/dc/terms/title [dcterms:title]
Definition:	A name given to the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/title [dc:title]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]
Term Name: <u>type</u>	
URI:	http://purl.org/dc/terms/type [dcterms:type]
Definition:	The nature or genre of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/type [dc:type]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Class [rdfs:Class]

3.3. Domain and Range assertions for the existing Properties of the Dublin Core Terms.

The terms described in this section are **existing properties** that have already been assigned URIs owned by DCMI, and for which term declarations are already made available by DCMI. Some **changes** to those existing term declarations are proposed, namely the addition of:

- assertions of *sub-property of* relationships with the new *properties* specified above, and
- assertions of *has domain* and/or *has range* relationships with one or more of the *classes* specified above

Note: for completeness, the tables below include *has domain* and/or *has range* relationships with the class *rdfs:Resource* (italicised in the tables). Such a relationship is implicit even in the absence of an explicit *has domain* or *has range* assertion, so those assertions will not be present in the term declarations.

Note that the term declarations listed here also reflect the changes proposed in the document *Revisions to DCMI Metadata Terms* [REVTERM].

Term Name: <u>abstract</u>	
URI:	http://purl.org/dc/terms/abstract [dcterms:abstract]
Definition:	A summary of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/description [dc:description]

Sub-Property Of:	http://purl.org/dc/terms/description [dcterms:description]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: accessRights

URI:	http://purl.org/dc/terms/accessRights [dcterms:accessRights]
Definition:	Information about who can access the resource or an indication of its security status.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/rights [dc:rights]
Sub-Property Of:	http://purl.org/dc/terms/rights [dcterms:rights]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/RightsStatement [dcterms:RightsStatement]

Term Name: accrualMethod

URI:	http://purl.org/dc/terms/accrualMethod [dcterms:accrualMethod]
Definition:	The method by which items are added to a collection.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Has Domain:	http://purl.org/dc/dcmitype/Collection [dcmitype:Collection]
Has Range:	http://purl.org/dc/terms/MethodOfAccrual [dcterms:MethodOfAccrual]

Term Name: accrualPeriodicity

URI:	http://purl.org/dc/terms/accrualPeriodicity [dcterms:accrualPeriodicity]
Definition:	The frequency with which items are added to a collection.

Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Has Domain:	http://purl.org/dc/dcmitype/Collection [dcmitype:Collection]
Has Range:	http://purl.org/dc/terms/Frequency [dcterms:Frequency]

Term Name: accrualPolicy

URI:	http://purl.org/dc/terms/accrualPolicy [dcterms:accrualPolicy]
Definition:	The policy governing the addition of items to a collection.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Has Domain:	http://purl.org/dc/dcmitype/Collection [dcmitype:Collection]
Has Range:	http://purl.org/dc/terms/Policy [dcterms:Policy]

Term Name: alternative

URI:	http://purl.org/dc/terms/alternative [dcterms:alternative]
Definition:	An alternative name for the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/title [dc:title]
Sub-Property Of:	http://purl.org/dc/terms/title [dcterms:title]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: audience

URI:	http://purl.org/dc/terms/audience [dcterms:audience]
Definition:	A class of entity for whom the resource is intended or useful.

Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/AgentClass [dcterms:AgentClass]

Term Name: available

URI:	http://purl.org/dc/terms/available [dcterms:available]
Definition:	Date (often a range) that the resource became or will become available.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: bibliographicCitation

URI:	http://purl.org/dc/terms/bibliographicCitation [dcterms:bibliographicCitation]
Definition:	A bibliographic reference for the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/identifier [dc:identifier]
Sub-Property Of:	http://purl.org/dc/terms/identifier [dcterms:identifier]
Has Domain:	http://purl.org/dc/terms/BibliographicResource [dcterms:BibliographicResource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: conformsTo

URI:	http://purl.org/dc/terms/conformsTo [dcterms:conformsTo]
Definition:	An established standard to which the resource conforms.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/Standard [dcterms:Standard]

Term Name: created

URI:	http://purl.org/dc/terms/created [dcterms:created]
Definition:	Date of creation of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: dateAccepted

URI:	http://purl.org/dc/terms/dateAccepted [dcterms:dateAccepted]
Definition:	Date of acceptance of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]

Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: dateCopyrighted

URI:	http://purl.org/dc/terms/dateCopyrighted [dcterms:dateCopyrighted]
Definition:	Date of copyright.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: dateSubmitted

URI:	http://purl.org/dc/terms/dateSubmitted [dcterms:dateSubmitted]
Definition:	Date of submission of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: educationLevel

URI:	http://purl.org/dc/terms/educationLevel [dcterms:educationLevel]
Definition:	A class of entity, defined in terms of progression through an educational or training context, for whom the resource is intended.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/terms/audience [dcterms:audience]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/AgentClass [dcterms:AgentClass]

Term Name: extent

URI:	http://purl.org/dc/terms/extent [dcterms:extent]
Definition:	The size or duration of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/format [dc:format]
Sub-Property Of:	http://purl.org/dc/terms/format [dcterms:format]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/SizeOrDuration [dcterms:SizeOrDuration]

Term Name: hasFormat

URI:	http://purl.org/dc/terms/hasFormat [dcterms:hasFormat]
Definition:	A related resource that is substantially the same as the pre-existing described resource, but in another format.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]

Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: hasPart

URI:	http://purl.org/dc/terms/hasPart [dcterms:hasPart]
Definition:	A related resource that is included either physically or logically in the described resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: hasVersion

URI:	http://purl.org/dc/terms/hasVersion [dcterms:hasVersion]
Definition:	A related resource that is a version, edition, or adaptation of the described resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: <u>instructionalMethod</u>	
URI:	http://purl.org/dc/terms/instructionalMethod [dcterms:instructionalMethod]
Definition:	A process, used to engender knowledge, attitudes and skills, that the described resource is designed to support.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/MethodOfInstruction [dcterms:MethodOfInstruction]

Term Name: <u>isFormatOf</u>	
URI:	http://purl.org/dc/terms/isFormatOf [dcterms:isFormatOf]
Definition:	A related resource that is substantially the same as the described resource, but in another format.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: <u>isPartOf</u>	
URI:	http://purl.org/dc/terms/isPartOf [dcterms:isPartOf]
Definition:	A related resource in which the described resource is physically or logically included.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]

Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: isReferencedBy

URI:	http://purl.org/dc/terms/isReferencedBy [dcterms:isReferencedBy]
Definition:	A related resource that references, cites, or otherwise points to the described resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: isReplacedBy

URI:	http://purl.org/dc/terms/isReplacedBy [dcterms:isReplacedBy]
Definition:	A related resource that supplants, displaces, or supersedes the described resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: <u>isRequiredBy</u>	
URI:	http://purl.org/dc/terms/isRequiredBy [dcterms:isRequiredBy]
Definition:	A related resource that requires the described resource to support its function, delivery, or coherence.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: <u>issued</u>	
URI:	http://purl.org/dc/terms/issued [dcterms:issued]
Definition:	Date of formal issuance (e.g., publication) of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: <u>isVersionOf</u>	
URI:	http://purl.org/dc/terms/isVersionOf [dcterms:isVersionOf]
Definition:	A related resource of which the described resource is a version, edition, or adaptation.

Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: license

URI:	http://purl.org/dc/terms/license [dcterms:license]
Definition:	A legal document giving official permission to do something with the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/rights [dc:rights]
Sub-Property Of:	http://purl.org/dc/terms/rights [dcterms:rights]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/LicenseDocument [dcterms:LicenseDocument]

Term Name: mediator

URI:	http://purl.org/dc/terms/mediator [dcterms:mediator]
Definition:	A class of entity that mediates access to the resource and for whom the resource is intended or useful.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/terms/audience [dcterms:audience]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Has Range:	http://purl.org/dc/terms/AgentClass [dcterms:AgentClass]
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Term Name: medium

URI:	http://purl.org/dc/terms/medium [dcterms:medium]
Definition:	The material or physical carrier of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/format [dc:format]
Sub-Property Of:	http://purl.org/dc/terms/format [dcterms:format]
Has Domain:	http://purl.org/dc/terms/PhysicalResource [dcterms:PhysicalResource]
Has Range:	http://purl.org/dc/terms/PhysicalMedium [dcterms:PhysicalMedium]

Term Name: modified

URI:	http://purl.org/dc/terms/modified [dcterms:modified]
Definition:	Date on which the resource was changed.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

Term Name: provenance

URI:	http://purl.org/dc/terms/provenance [dcterms:provenance]
Definition:	A statement of any changes in ownership and custody of the resource since its creation that are significant for its authenticity, integrity, and interpretation.

Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Has Domain:	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/ProvenanceStatement [dcterms:ProvenanceStatement]

Term Name: references

URI:	http://purl.org/dc/terms/references [dcterms:references]
Definition:	A related resource that is referenced, cited, or otherwise pointed to by the described resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
Has Domain:	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: replaces

URI:	http://purl.org/dc/terms/replaces [dcterms:replaces]
Definition:	A related resource that is supplanted, displaced, or superseded by the described resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
Has Domain:	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: <u>requires</u>	
URI:	http://purl.org/dc/terms/requires [dcterms:requires]
Definition:	A related resource that is required by the described resource to support its function, delivery, or coherence.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/relation [dc:relation]
Sub-Property Of:	http://purl.org/dc/terms/relation [dcterms:relation]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: <u>rightsHolder</u>	
URI:	http://purl.org/dc/terms/rightsHolder [dcterms:rightsHolder]
Definition:	A person or organization owning or managing rights over the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://purl.org/dc/terms/Agent [dcterms:Agent]

Term Name: <u>spatial</u>	
URI:	http://purl.org/dc/terms/spatial [dcterms:spatial]
Definition:	Spatial characteristics of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/coverage [dc:coverage]
Sub-Property Of:	http://purl.org/dc/terms/coverage [dcterms:coverage]

<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://purl.org/dc/terms/Location [dcterms:Location]

Term Name: tableOfContents

URI:	http://purl.org/dc/terms/tableOfContents [dcterms:tableOfContents]
Definition:	A list of subunits of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/description [dc:description]
Sub-Property Of:	http://purl.org/dc/terms/description [dcterms:description]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]

Term Name: temporal

URI:	http://purl.org/dc/terms/temporal [dcterms:temporal]
Definition:	Temporal characteristics of the resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/coverage [dc:coverage]
Sub-Property Of:	http://purl.org/dc/terms/coverage [dcterms:coverage]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
<i>Has Range:</i>	http://purl.org/dc/terms/PeriodOfTime [dcterms:PeriodOfTime]

Term Name: valid

URI:	http://purl.org/dc/terms/valid [dcterms:valid]
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Definition:	Date (often a range) of validity of a resource.
Type of Term:	http://www.w3.org/1999/02/22-rdf-syntax-ns#Property [rdf:Property]
Sub-Property Of:	http://purl.org/dc/elements/1.1/date [dc:date]
Sub-Property Of:	http://purl.org/dc/terms/date [dcterms:date]
<i>Has Domain:</i>	http://www.w3.org/2000/01/rdf-schema#Resource [rdfs:Resource]
Has Range:	http://www.w3.org/2000/01/rdf-schema#Literal [rdfs:Literal]

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