

## Workshop

### Designing your Linked Data

#### Examples of terms of RDF vocabularies

##### RDF Vocabularies

Name	Description	Adopted prefix
DC Terms	Terms Dublin Core - um standard	<b>dct</b>
Friend of a friend	To describe people and relationships	<b>foaf</b>
RDF	Resource Description Framework	<b>rdf</b>
RDFS	Resource Description Framework schema	<b>rdfs</b>
DCMI TYPE	A set of values to describe resources (ex: Image, Collection, Dataset, etc.)	<b>dcmitype</b>

##### Namespaces

**dcmitype:** <http://purl.org/dc/dcmitype/>  
**dct:** <http://purl.org/dc/terms/>  
**foaf:** <http://xmlns.com/foaf/0.1/>  
**rdf:** <http://www.w3.org/1999/02/22-rdf-syntax-ns#>  
**rdfs:** <http://www.w3.org/2000/01/rdf-schema#>

##### Properties

Term	Short description	Comments
dct:contributor	Entity responsible that contributed for the production of the resource	
dct:creator	The main creator of the resource	sub-property of dct:contributor
dct:date	The date in which the resource was created	
dct:subject	Topic of the resource	
dct:title	A name given to the resource	
dct:hasPart		
dct:isPartOf		
foaf:name	A name given to the resource	
foaf:knows		
foaf:homepage		
foaf:maker	An agent that has done the think that is being described	
foaf:title	Title (Ms, Miss, Mr, Mrs, Dr., etc)	

rdf:type	A subject that is and instance of the class	
rdfs:comment	Description of the subject of the resource	
rdfs:subClassOf		
rdfs:subPropertyOf		

## Classes

Term	Description
Dcmitype:Image	An image
foaf:Document	A document
foaf:Person	A person
rdf:Property	THE class of RDF properties
rdfs:Class	The class of classes
rdfs:Resource	The resource class