

#### What is Dublin Core?

- Dublin Core is a set of metadata designed to describe web content, related to semantic web initiative
- Originating in 1995, since mid 2000s DCMI have worked with W3C on Semantic Web efforts
- DITA-OT uses a subset of Simple Dublin Core v1.1 when outputting to XHTML



Title
Creator
Subject
Description
Publisher
Contributor
Date
Type

Format
Identifier
Source
Language
Relation
Coverage
Rights

Dublin Core Metadata
Element Set Version 1.1



# DITA, DITA-OT and Dublin Core

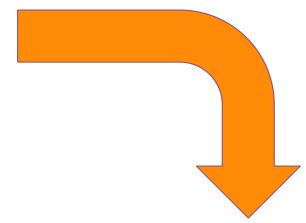
DITA Element(s)	Dublin Core Equivalent
author (topic), authorinformation (map)	Creator
category	Coverage
[output type: XHTML]	Format
critdates	Date
[id value associated with topic type]	Identifier
publisher (topic), publisherinformation (map)	Publisher
copyright	Rights
source	Source
keyword	Subject
title	Title
[topic type]	Type

**IXIASOFT** 

### DITA to Dublin Core

```
<concept id="overview of the trs80 expansion interface">
 <title>Overview of the
  <term conkeyref="product variables/computer name"/>
  Expansion Interface</title>
 . . .
 orolog>
  <author type="creator">John Anonymous</author>
  <author type="contributor">Jane Anonymous</author>
  <source href="http://www.gutenberg.org/ebooks/27469"/>
  <publisher>ACME Publishing</publisher>
  <copyright>
   <copyryear year="2016"/>
   <copyrholder>Project Gutenberg</copyrholder>
  </copyright>
  <critdates>
   <created date="2008-12-09" golive="2008-12-09"/>
   <revised modified="2016-05-12" golive="2016-05-12"/>
  </critdates>
  <permissions view="all"/>
  <metadata>
   <category>Obsolete product manual</category>
  </metadata>
 </prolog>
```

#### DITA topic



### Equivalent XHTML output

```
<meta name="DC.Type" content="concept"/>
<meta name="DC.Title" content="Overview of the TRS-80 Expansion Interface"/>
<meta name="DC.Source" content="http://www.gutenberg.org/ebooks/27469"/>
<meta name="DC.Coverage" content="Obsolete product manual"/>
<meta name="DC.Creator" content="John Anonymous"/>
<meta name="DC.Contributor" content="Jane Anonymous"/>
<meta name="DC.Publisher" content="ACME Publishing"/>
<meta name="DC.Rights.Owner" content="Project Gutenberg 2016" type="primary"/>
<meta name="DC.Rights.Usage" content="all"/>
<meta name="DC.Date.Created" content="2008-12-09"/>
<meta name="DC.Date.Modified" content="2016-05-12"/>
<meta name="DC.Date.Issued" content="2016-05-12"/>
<meta name="DC.Date.Available" content="2016-05-12"/>
<meta name="DC.Format" content="XHTML"/>
<meta name="DC.Identifier" content="overview of the trs80 expansion interface"/>
```



## Google and Dublin Core

- While Dublin Core is longestablished, and the DITA-OT supports it, Google does not appear to do much with this content
- It can be advantageous from a content management perspective
  - For example, info on when a topic is created and by whom may be useful to know
  - Local webserver may be able to filter content on DC values





