

Report of the Dublin Core Maintenance Agency February 2006 to April 2007
to ISO TC46/SC4 meeting May 2006

28 April 2007

The Dublin Core Metadata Initiative (DCMI) is an open forum engaged in the development of interoperable online metadata standards that support a broad range of purposes and business models. DCMI's activities include consensus-driven working groups, global conferences and workshops, standards liaison, and educational efforts to promote widespread acceptance of metadata standards and practices. DCMI is maintenance agency for *ISO 15836:2003 Information and documentation - The Dublin Core metadata element set* and for *ANSI/NISO Z39.85 - 2001 The Dublin Core Metadata Element Set*.

Originally, the main focus of attention of DCMI was the development of standards based on the initial vision of providing a basic approach to discovery of Web resources. In recent years, the attention has turned towards meeting the practical needs of organizations developing and deploying metadata solutions to provide services and products to their clients and customers.

Update of the basic standard

The ISO 15836 is an adoption of *ANSI/NISO Z39.85, The Dublin Core Metadata Element Set*, which in beginning of 2007 has been out for 5 year ballot in NISO. The revision was prepared by the Dublin Core Metadata Initiative (DCMI), the maintenance agency for the standard. The changes were done to clarify intended semantics and to bring the wording of the definitions and usage comments into line with the language of the DCMI Abstract Model. DCMI held a public comment period on these proposed changes from August 28 to September 25, 2006 and the approved changes were published at the DCMI website on December 18, 2006. A revision of the NISO standard that corresponds with the changes was then submitted to NISO and then by NSIO send for 5 year balloting.

The balloting process in NISO has ended and imply in some editorial changes. Later in 2007 we can expect a new version of Z39.85 with editorial updates. The ISO 15836 Maintenance Agency proposes to use this new version of the adopted standard as basis for the 5 year review of ISO 15836 in ISO TC46/SC4.

Conferences

Since last TC46/SC4 meeting DC-2006: "Metadata for Knowledge and Learning" was hold in Manzanillo, Colima, Mexico (Universidad de Colima) attracting 234 participants from 25 countries.

The annual conference DC-2007 "Application Profiles: Theory and Practice" will be hosted by National Library Board, Singapore.

DCMI organization

At DCMI meetings in Manzanillo in October 2006, a new structure for technical work was discussed and approved. DCMI Working Groups are restructured as DCMI Communities and DCMI Task Groups. A DCMI Community, with a Web page and mailing list, serves as a forum for open discussion on special topics or domain applications. A DCMI Task Group develops specific deliverables such as application profiles on a DCMI wiki. A special case was made for the architectural work that now takes place in the DCMI Architecture Forum.

The DCMI Conference Paper Repository has been installed at the National Library of Korea.

Development and recommendations

ISO 15836 The Dublin Core Metadata Element Set is the core of a much richer set of recommendations and activities metadata interoperability.

Since the TC46/SC4 meeting January 2006 DCMI Abstract Model from March 2005 and the DCMI Namespace Policy has been revised. At the DCMI web site <http://dublincore.org> is hosted various documentation: recommendations as well as work in progress.

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Dublin Core Metadata Initiative (DCMI)

Maintenance Agency for ISO 15836 The Dublin Core Metadata Element Set