

SC36 Report

Jack Hyde

Feb 09, Singapore

Outline

- SC36 Meeting
 - WG 4 – Metadata and Content Packaging
 - WG 5 – Quality
 - WG 3 – Mobile Computing
- IMS discussions
 - Pens
 - Content Packaging
 - LOM XSD
 - Offline CMI
 - Simple Sequencing

SC36 Meeting

- Stuttgart, Germany
- Attended Open Forum
 - Created a keynote AICC Presentation for the Open Forum (Essentially the same as used by Ray and Mike at the WATS conference.)
- Attended WG 4, 5, and 3 plus the two day plenary session.

WG 4

- Primer on Standards
 - SP (study period) ->
 - NWIP (new work item proposal or NP) ->
 - WD (working draft) ->
 - CD (committee draft) ->
 - FCD (final committee draft) ->
 - FDIS (final draft international standard) ->
 - IS (international standard)

WG 4 – Content Packaging

- IMS offered its CP specification to ISO SC36.
- Entered the standards process and a CD (committee draft)
- Korea is the sponsor and is supplying the project editor
- Voting: 14 approve. 2 approve with comments, 2 disapprove, 5 abstain.
- Very few comments and recommendations.
- Essentially no technical changes from IMS CP Part 1, ver 1.2.
- Will now become an FDIS – vote will be straight up/down with no changes.
- Next – Part 2 (XML binding) and Part 3 (best practices)

WG 4 - Metadata

- MLR 1 – Framework: FDIS.
 - Vote 10 approve, 1 approve with comments, 9 disapprove, 4 abstain.
 - So many disapprovals and significant changes that is now considered a CD.
- MLR 2 – Core elements: FDIS
 - Vote 11 approve, 9 disapprove, 5 abstain
 - Could not resolve at Stuttgart meeting
 - Had special ballot resolution meeting in November

WG

WG 4 – The Big Issue

Islands of metadata interoperability, for example

- The “LOM island” - IEEE LOM and LOM-based profiles
- The “MODS island”
- The “MPEG-7 island”
- The “Dublin Core & RDF island”

Two approaches to Application Profiles

- Base standard – profiles customize the base
 - (LOM, MODS, MPEG-7)
- Framework only, profiles combine terms arbitrarily
(Dublin Core, RDF) <-- *MLR wants to be here (?)*

WG 5 - Quality

- Part 1 is now a standard: Basically a general approach that reinforces the ISD approach to building content.
- Part 2: Harmonized Quality Model: IS
 - Conformance requirements with specific measurable guidelines
 - Can be certified independently from ISO 9000.

Quality: Conformance Requirements

- Conformance requirements with specific measurable guidelines
 - Policy and Strategy
 - Management
 - Resources
 - Processes
 - Learner Orientation
 - Results
 - Staff Management
 - Marketing/Public Relations
 - Innovation

Quality: Policy & Strategy

- Vision
- Strategy
- Definition of successful learning

Policy & Strategy: Vision

- A vision describes the values, core products and services and reflects the role of learning within the organization. The vision...
 - Is published and accessible
 - Is regularly updated
 - Describes the role of learning in the organization
 - Clarifies the role of e-learning to accomplish the organization's objectives

Policy & Strategy: Strategy

- An organizational strategy exists including the goal of education. Learning is anchored in the strategy and culture of an organisation. The strategy...
 - Is clearly documented.
 - Defines actors and negotiation processes.
 - Is regularly updated.
 - Defines how staff is involved in the organisational learning process
 - Clearly defines objectives, methods and instruments to achieve the organization's objectives.
 - Contains a statement concerning the learning culture and the role of learning for the organization.

P&S: Definition of successful Learning

- A consensual definition of "Successful Learning and e-learning" exists which was negotiated with representatives of all stakeholder groups. The definition...
 - Is published and accessible
 - Is created in consensus with all stakeholder
 - Is regularly updated
 - Contains a clear statement of the learners role and benefits for the learners.

WG3 – Mobile Learning

- Two WDs (working drafts) in the works
 - Part 1: Learner Reference Model for Nomadicity
 - Part 2: Learner Information for Mobile Learning
- Part 1: not yet available
- Part 2 WD dealt mainly with recommendations regarding the building of training for mobile devices.
 - In discussion was recommended the WD refocus on Learner information instead of developer information.

WG 3 – Mobile Learning (cont)

- I described the AICC challenge in mobile learning – what we call offline CMI.
- Group was interested.
- If WG3 could develop standards that we could use it would be a win-win.
- If our development effort picks up its pace we could offer our specifications for ISO standards consideration (another win win)
- I volunteered to submit AICC challenges in this area, and why standards are needed.

Thank you

THE END