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Using the SCHEMAS Forum Registry

Sharing schemas: progress and future plans
SCHEMAS 4th Workshop
Den Haag, The Netherlands
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Outline

Motivation for a registry

Overview of SCHEMAS Forum registry

Registry usage scenarios

Additional support for schema developers

Registry outstanding issues

Motivation

- Support for schema developers and implementors
- Disclosure or publication environment for vocabularies
- Enable queries across a whole range of schemas
- Clarify relationships between vocabularies
- Encourage sharing of existing vocabularies to help avoid duplication of effort
- Encourage convergence and harmonisation within single domains
- Promotion of standards to improve potential for cross-domain interoperability

Overview

Contents

- Responsible agents
- Element sets
- Schemes (controlled vocabularies)
- Activity reports

Provisos

- Prototype system
- Draft element sets
- Interpretation of data/information models

Available at:

<http://www.schemas-forum.org/registry/>



Scenario One

Isabel

- about to undertake a doctorate in a university information science department
- resource discovery and relation to Semantic Web
- has heard of DCMI
- Aims:
 - general awareness of activities
 - focus in on one or two specific domains to investigate
 - interested in how DC metadata element set being used in practice



Scenario Two

Peter

- a practitioner working in area of Learning Environments (LEs)
- clients demanding interoperability
- tasked with making recommendations
- is familiar with educational area, but needs to update himself
- Aims:
 - find out about current practice and activities
 - find out about developments in standards

Additional support

Registry is just one source of information:

- **Web site -browse/search functionality**
- **Informational reports**
 - Metadata watch reports
 - Standards framework reports
- **Workshops (4 including this one)**
 - Presentations
 - Discussions
 - Reports
- **Simple HTML registry of links**
- **Publications, guidelines, glossary, FAQ**

Questions or comments?

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