



Learning Resource Catalogue

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Sharing learning resources

Auckland	<ul style="list-style-type: none">- Provide a digital learning catalogue- Provision of a list of pedagogical resources specific to Health Sciences- An image bank of digital images
Lund	Experience and suggestions
UNSW	Shared resources (Under Graduate) and share tools and content where possible (Post Graduate)
Melbourne	List of useful multimedia applications and their use in health science curricula
Nottingham	Sharing of resources/ideas
Singapore	Shared resources – learning objects, validated question banks
Virginia	Web-site database of available virtual learning materials
Queensland	Sharing ideas and discussion



Sharing learning resources

To facilitate sharing of multimedia software and other digital teaching materials the U21 Health Sciences Group have explored the use of a Learning Objects Catalogue.

- Over the past 3 years, trials were undertaken with the Learning Resource Catalogue (LRC) that was developed and operated from the University of New South Wales
- In April 2004, the Universitas 21 Manager's Group ceased support for the LRC3
- The Health Sciences Group still has a need for a catalogue to enable sharing of IT-based teaching materials
- The University of Melbourne has produced a simple Digital Learning Objects Catalogue (DLOCat) using their records and collected records transferred from LRC3



Demonstration of DLOCat

•The Digital Learning Objects Catalogue (DLOCat)

Provides a classified and searchable list of teaching material
Does not have the communication features that were part of LRC3

URL: <http://dlocat.unimelb.edu.au/>

Username: u21

Password: 2004



Feedback from survey (July 2004)

Respondent	Useability of DLOCat
Auckland	“Well designed and easy to use” - refers to navigation, layout and style of site
British Columbia	“I think this is excellent. The site was easy to access, descriptions were good and I knew where to follow up if I needed more info”
Hong Kong	“Very good resource catalogue”
Nottingham	“We would be interested in collaborating and sharing our expertise in developing learning object repositories”



Feedback from survey (July 2004)

Respondent	Issues raised about DLOCat
Auckland	Maintenance Payment to access site
Birmingham	Interoperability with other learning object repositories (eg IVIMEDS)
British Columbia 1	Cost of licensed items
British Columbia 2	Interoperability/federated searches Incentives to contribute resources
Hong Kong	Payment to access site
Nottingham	Thumbnails of images Categorisation system (MeSH)



Feedback from survey (August 2004)

Respondent	Submit details of your own learning objects to DLOCat
Auckland	"... as soon as we get the Unit to the point of being able to create learning objects for the DLOCat, we will submit"
Birmingham	"...we have some work on going that may feed in, in due course but not developed enough as yet"

In summary: Interested but not quite ready



Directions for future development

Create Teaching Partnerships

- Continue to develop, and enter good quality records into DLOCat with 2-3 keen collaborators (no subscription)

U21 Health Sciences Web Site

- Add a web form to the site enabling members to submit details of their own learning objects into DLOCat

Federated search engine

- Provide a search portal on the U21 Health Sciences web site that accesses a various health sciences catalogues, which could include for example, DLOCat, IVIMEDS, Resource Discovery System, CAREO, MERLOT, EdNA.