

BE WHAT YOU WANT TO BE

ALL ROADS LEAD TO ROME

A LIBRARY INFORMATION
MANAGEMENT SYSTEM GROWS
WINGS

Elke Dawson
Deputy Director
Resource and Access Services
Division of Library Services



CQUniversity Australia

- New brand name for Central Queensland University.
- Based in Rockhampton, Central Queensland
- 15,000 EFTSL / 20,000+ students
- 5 domestic student campuses - Rockhampton, Bundaberg, Gladstone, Mackay, Emerald
- 5 international student campuses - Brisbane, Gold Coast, Sydney Melbourne
- Delivery site at Noosa
- Off shore in Singapore.
- Large Distance Education component



Overview

- Descriptive metadata essential for effective, consistent and long-term retrieval and access
- Keywords not always enough.
- MARC 'metadata' standard.
- Library Information Management systems (LIMS) proven, stable and expandable
- More than just books.

New Library Information Management System (LIMS)

- Migration to VTLS' Classic to Virtua in 2002
- New DIPOs (Drop-in / Pull-Out components)
 - MetaCat
 - OpenURL link resolver
 - Catalogue search skins factory

MetaCat

‘MetaCat is a three-tier cataloguing system consisting of

- 1. A Web-based forms interface that you can access on your PC via a Web-browser.*
- 2. A set of scripts and configuration files on the server that determine the content of these forms and process records which are displayed, added, deleted, and modified. Additionally, the MetaCat server utilities include a set of tools for data management, such as importing and exporting data from the database.*
- 3. A MySQL database that stores cataloged records.’*

VTLS Users’ Guide, 2002

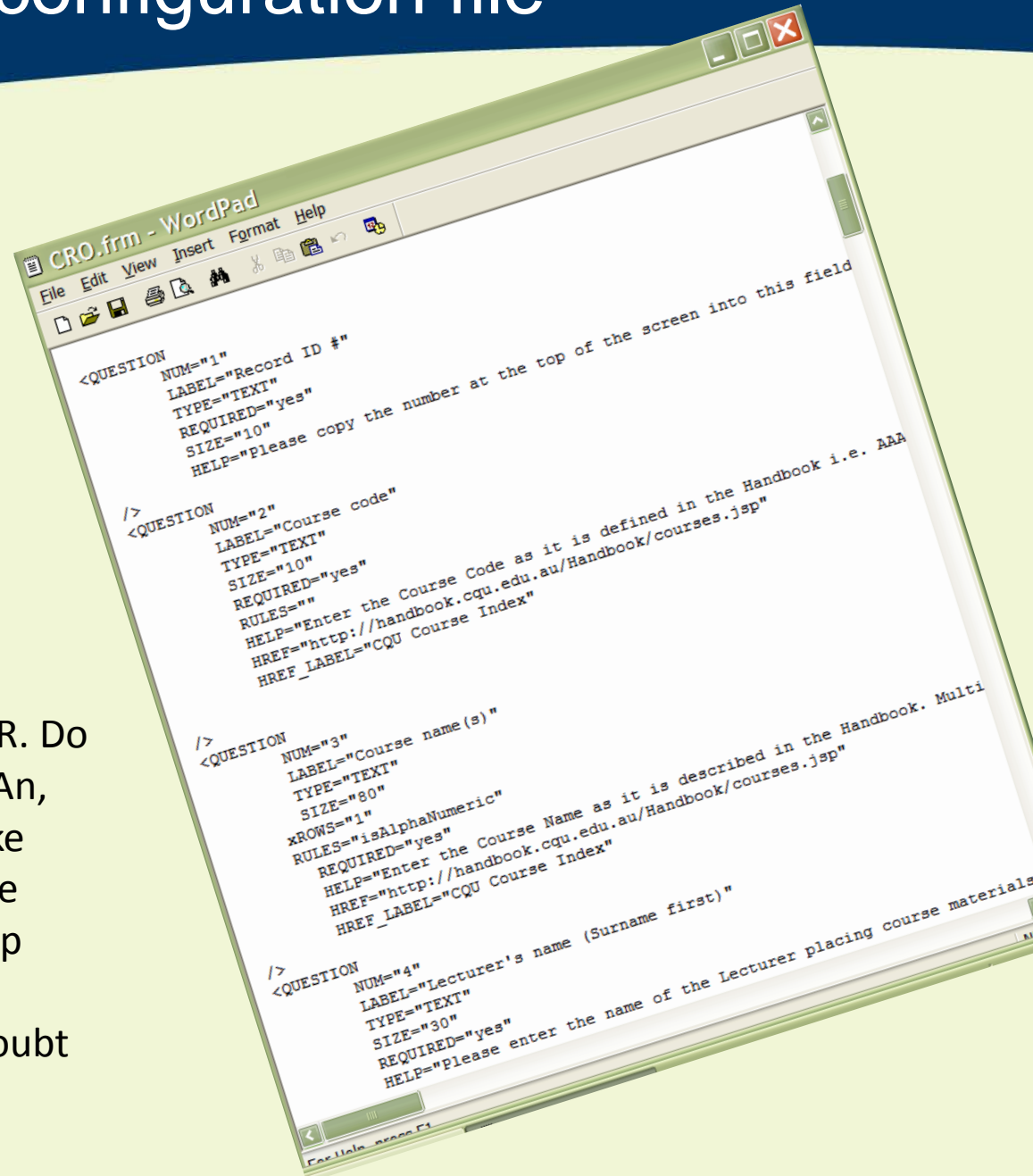


MetaCat cont'd.

- Very easy to use
- No IT experience necessary for creation and ongoing maintenance of projects.
- Web-based forms easily created using text-editing software eg. Wordpad.
- Utilities for the import / export of data

MetaCat – Form configuration file

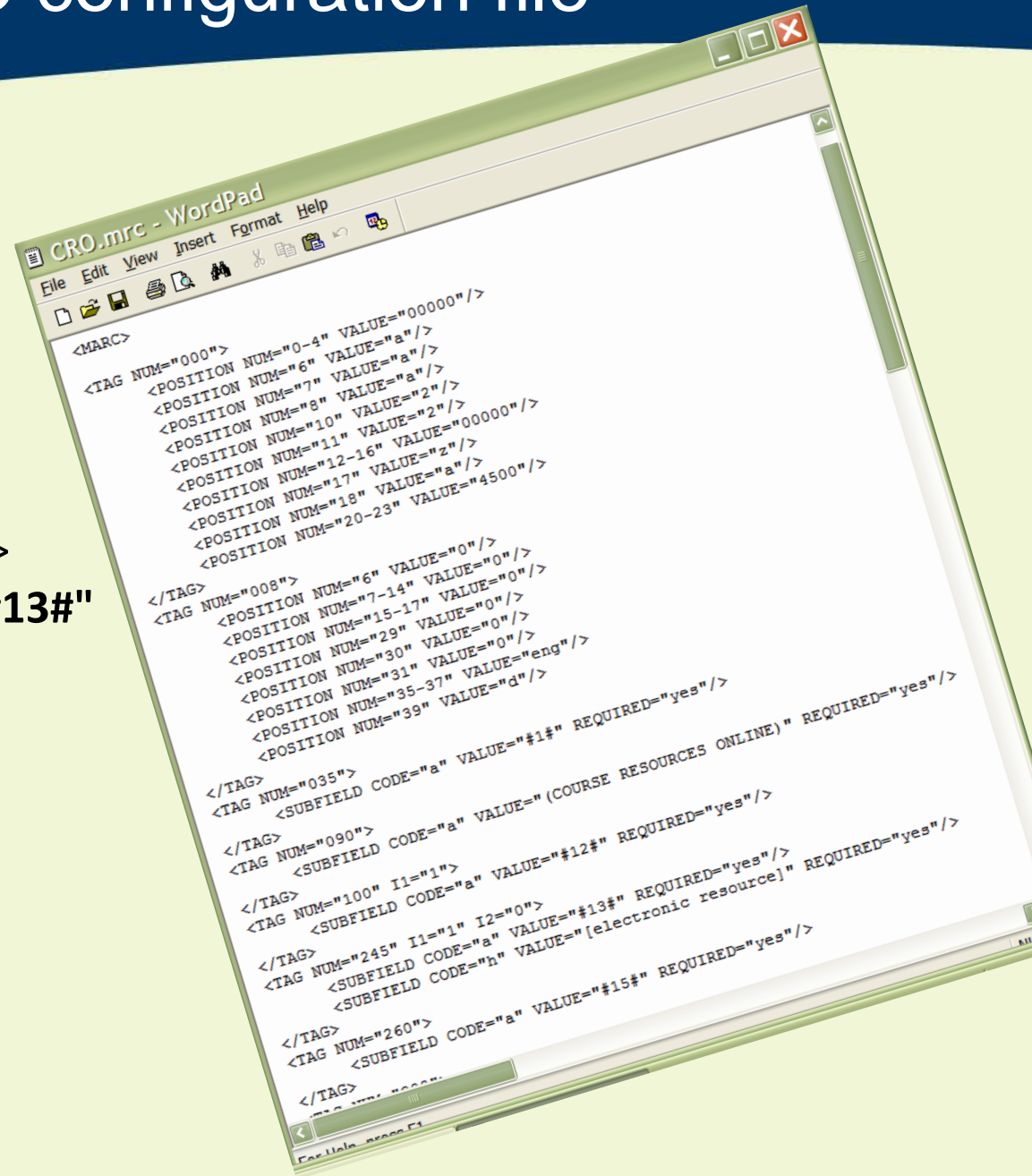
```
<QUESTION
  NUM="13"
  LABEL="Title of article or book
        chapter"
  TYPE="TEXTAREA"
  COLS="60"
  ROWS="2"
  REQUIRED="yes"
  xRULES="isCapitalized"
  HELP="Enter the TITLE of the
        ARTICLE or BOOK CHAPTER. Do
        NOT enter words such as An,
        The or A etc. as these make
        the title irretrievable in the
        catalogue. eg. 'The desktop
        publisher' is entered as
        'Desktop publisher. If in doubt
        check with a Cataloguer'"
/>
```



MetaCat – MARC configuration file

Mapping to MARC tag

```
<TAG NUM="245" I1="1" I2="0">  
<SUBFIELD CODE="a" VALUE="#13#"  
REQUIRED="yes"/>  
<SUBFIELD CODE="h"  
VALUE="[electronic resource]"  
REQUIRED="yes"/>  
</TAG>
```



MetaCat – MARC configuration file

Generic creation of a MARC tag for all records.

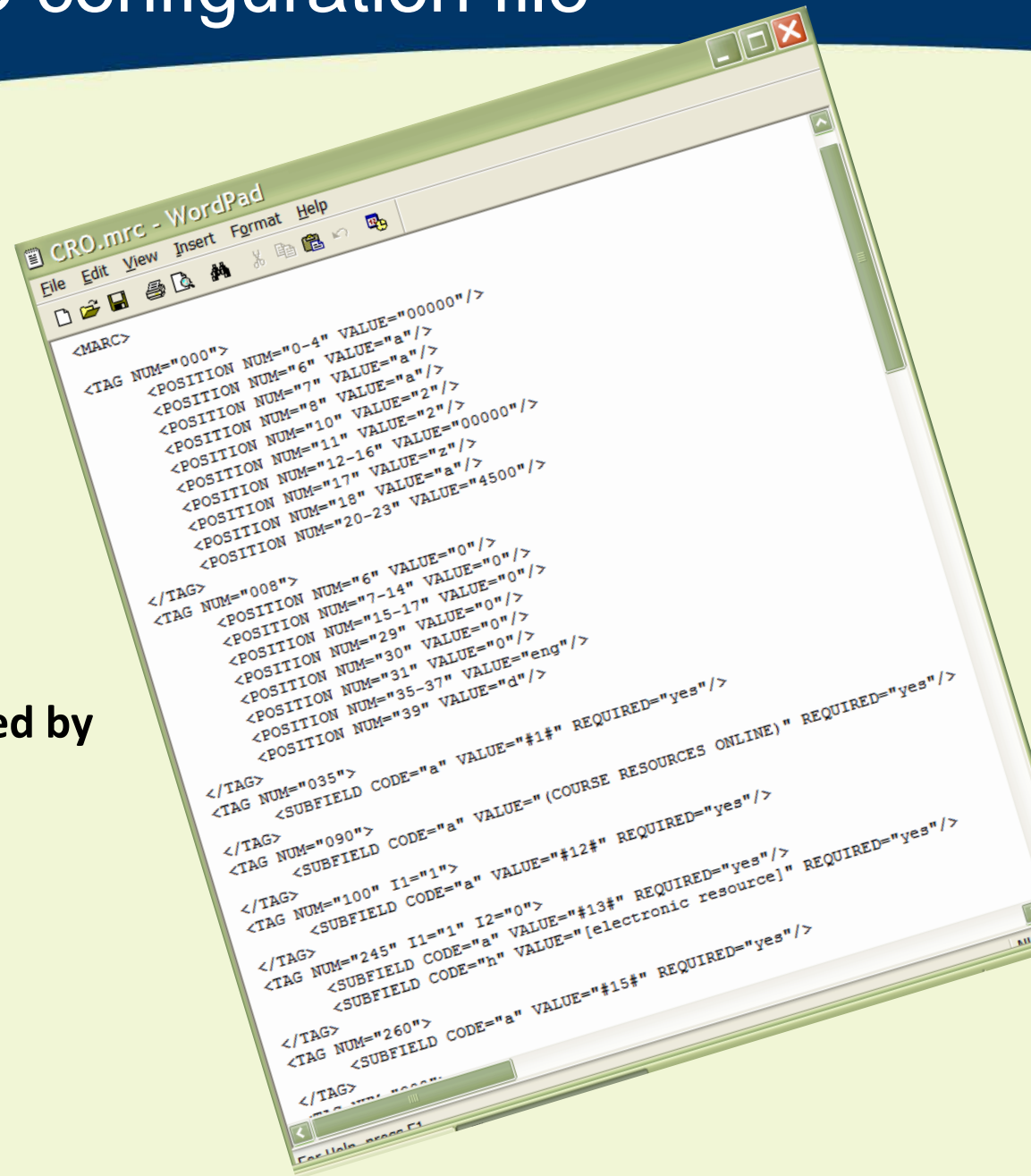
<TAG NUM="500">

<SUBFIELD CODE="a"

VALUE="Citations are as provided by
the lecturer for this course"

REQUIRED="yes"/>

</TAG>



All Roads Via Cassia (1)



Course Resources Online (CROs)

- Central Registration System of Digital Resources as a result of 2001 Digital Amendment Act changes to the Copyright Act.
- Initially developed an MS Access database and numerous web pages.
- Required students to be pointed to, and taught about a separate search interface.
- Staff manually re-keying data 5 times.
- Perfect candidate for MetaCat.

CRO submission form for academic staff

Course Resources Online Submission

Any queries please contact your Faculty Liaison Librarian.

All fields in **bold** must have entries before submitting request.

Information for academic staff on Course Resources Online.

Course Name:

Course Code:

Lecturer's Name:

Lecturer's Email Address:

Lecturer's Phone Number:

Term material required for: ☐ Term 1
☐ Term 2
☐ Term 3

Librarian: ☐ Arts
☐ Business
☐ Education
☐ Health
☐ Chemistry
☐ Biology
☐ Engineering
☐ Informatics and Communication

Library call no. (if known)

Item Citation

Additional Information

Send request

Clear form

CRO Metacat form (partial)

MetaCAT Course Resources Online

Record ID # CRO422

Next Record >>

Submit

Reset Form

Record ID #:

CRO422

Course code:

MGMT20125

[CQU Course Index](#)

Course name(s):

Leadership and Governance

[CQU Course Index](#)

Lecturer's name (Surname first):

Murphy, Christine

[CQU Telephone Directory](#)

Lecturer's email address:

c.murphy@cqu.edu.au

University Term material req'd:

☒ Term 1 ☐ Term 2 ☐ Term 3

Date CRO record created:

Jan05

Date CRO record modified:

N/A

Liaison Librarian:

Business

[Reference Services Staff](#)

File is:

174 k

CRO www address:

http://library-resources.cqu.edu.au/cro/protected/mgmt20125/mgmt20125_cro422.pdf

Author of article or book chapter:

Colley, John L.

Title of article or book chapter:

Capitalism, free enterprise, and the corporation

Citation of book or journal:

Corporate governance / John L. Colley, Jr. ... [et al.], pp. 1-12

Publication Details (if known):

New York: McGraw-Hill, c2003

Additional Author (1):

Doyle, J. L.

Additional Author (2):

Logan, G. W.

Additional Course code (1):

[CQU Course Index](#)

Additional Course code (2):

[CQU Course Index](#)

Additional Course code (3):

[CQU Course Index](#)

Additional Course code (4):

[CQU Course Index](#)

Additional Title:

Library Notes:

Course code changed by Jessica Kennedy 24/02/2005 KT

Help? -- Date CRO record modified

Select the relevant date to indicate when a change was made to the record. Add an explanation in the Library Notes field indicating the change made eg. Aug02 - Record suppressed; Sept02 - Record requested; May03 - No longer out of print.

CRO Metacat MARC record

MetaCAT Course Resources Online

Operator ID Unknown

Record ID # CRO422



000 00000 aaa 2200000za 4500
008 00 0 000 eng d
035 \$aCRO422
090 \$a(COURSE RESOURCES ONLINE)
100 1 \$aColley, John L.
245 10 \$aCapitalism, free enterprise, and the corporation\$h[electronic resource]
260 \$aNew York : McGraw-Hill, c2003
300 \$a12 p
500 \$aCitations are as provided by the lecturer for this course
506 \$aThis material is available to CQU staff and students only
506 \$aWhen prompted for user name and password, remote users should enter their student number and password (e.rolment PIN). Staff should enter their
521 8 \$aMGMT20125\$bCentral Queensland University. Subject/Course code(s)
538 \$aFile is 174 k (Files larger than 1000 k may be slow to download outside the University network)
538 \$aAdobe Acrobat is required to read these files and is available from <http://www.adobe.com>
690 \$aCRO
700 10 \$aDoyle, J. L.
700 10 \$aLogan, G. W.
773 1 \$tCorporate governance / John L. Colley, Jr. ... [et al.], pp. 1-12
856 4 \$3Full-text article.\$uhttp://library-resources.cqu.edu.au/cro/protected/mgmt20125/mgmt20125_cro422.pdf



MARC manipulation/creation performed using the PERL module ([MARC.pm](#))

CRO Library Catalogue Record

Complete Record

Return to the previous:

Complete Record | [Librarian's Record](#)

You searched - CQU Library Catalog - 1035:"EDEC11021" & 21:"CRO"

[View Online Here](#)

	Full-text article. http://library-resources.cqu.edu.au/cro/protected/mgmt20125/mgmt20125_cro422.pdf (COURSE RESOURCES ONLINE)
Call Number	
Author	Colley, John L.
Title	Capitalism, free enterprise, and the corporation [electronic resource]
Publisher Details	New York : McGraw-Hill, c2003
Physical Description	12 p.
Notes	Citations are as provided by the lecturer for this course
Source	IN: Corporate governance / John L. Colley, Jr. ... [et al.], pp. 1-12
Access Details	This material is available to CQU staff and students only
Access Details	When prompted for user name and password, remote users should enter their student number and password (e.rolment PIN). Staff should enter their library barcode number twice. No password is required within the University network.
Target Audience	MGMT20125 Central Queensland University. Subject/Course code(s)
Technical Details	File is 174 k (Files larger than 1000 k may be slow to download outside the University network)
Technical Details	Adobe Acrobat is required to read these files and is available from http://www.adobe.com
Other Author	Doyle, J. L.
Other Author	Logan, G. W.

All Roads Via Appia (10)



CAL Electronic Use System (EUS) Audit

- First audited in 2004
- Matching of EUS requirements against CRO form data fields
- Adding of several new fields eg. incidental art works
- Audit reports produced with minimal workflow impact and data re-keying
- Export to .csv file functionality of MetaCat



All Roads Via Salaria (3)



CQUniversity Art Collection

- Library became custodian in 2006
- Imported data from a variety of spreadsheets
- Extracted subset for stocktake
- Records with links to associated images in catalogue
- Circulation module for locations and future stocktakes
- LIMS the University's Asset register for this collection.

OpenURL Link Resolver

- Canned search string retrieval of catalogue records at
 - author, subject, ISBN/ISSN, keyword, bibliographic or item level or
 - browsing specific record collections via an institute specific 690 subject heading MARC tags eg. CRO

All Roads Via Nomentana (4)



Course Resources Online (CRO) Index page

A-B	C	D	E	F-G	H	I-K	L	M	N	O	P-Q	R-S	T-Z
Course Code		Course Name											
ACCT19082		Theory of Accounting											
ACCT19083		Corporate Governance and Ethics											
ACCT20047		Strategic Cost Management											
ACCT20052		Issues in Financial Accounting											
ACCT20053		Cost and Management Accounting											
ACCT29083		Theory of Accounting											
ALG2008		Academic Leadership Group											
ARTS19011		Advanced Social Theory											
ARTS19015		History Method											
BMED11001		Introduction to Biomedical Science											
BMED19003		Clinical Biochemistry											
BMED19005		Immunology											
BMED19007		Forensic Science											
BMED19010		Macromolecules and Cell Function											
BMED19011		Cellular Metabolism											
BUSN19021		Business Project											

<http://library.cgu.edu.au/cgi-bin/openurl/provider.pl?subject = CRO &keyword= acct19082>

CRO search results

Search Results

Sort by:
☒ Ascending ☐ Descending


Records 1 through 2 of 2

 1 Complete Record Librarian's Record Mark this record then save (to email, save or print) <input type="checkbox"/>	View Online Here Call Number Author Title Source	Full-text article. http://library-resources.cqu.edu.au/cro/protected/acct19082/acct19082_cro4555.pdf (COURSE RESOURCES ONLINE) Dal Bo, Ernesto. Capture by threat [electronic resource] IN: Journal of political economy, v. 111, n.5, 2003, pp. 1123-1154.
 2 Complete Record Librarian's Record Mark this record then save (to email, save or print) <input type="checkbox"/>	View Online Here Call Number Author Title Publisher Details	Full-text article. http://library-resources.cqu.edu.au/cro/protected/acct19082/acct19082_cro2823.pdf (COURSE RESOURCES ONLINE) CCH Australia Limited. Corporate governance and accountability [electronic resource] Sydney : CCH Australia, c2003.

All Roads Via Tiburtina (5)



MyCQU Student Portal



Central Queensland
UNIVERSITY

Welcome to MyCQU!

HelpLog Out

MyCQURSS Feeds

Page Options

Courses

You are currently enrolled in:

- 2009
- 2008
 - 2008 Term One
 - 2008 Term Two
 - 2008 Term Three
 - EDEC11021 - Play Based Learning**
 - Online Course
 - Course Profile
 - Course Resources Online**
 - Textbooks
 - Lecturer
 - EDEC11024 - The Contemporary Child

Past Exams

There are no past exams for your courses

Quicklinks

- Webfuse Help
- Domestic Timetables
- Student WebMail
- CQUcentral (formerly e.rollment)
- Blackboard Help
- Information Technology Division
- Web Mail Information
- Student Association

Alerts

✗ ITD advises that from 5pm-6pm on 21/01/09, the wireless network (CQURoam) will be unavailable to allow for maintenance.

Mail

Current Folder: **INBOX** Showing 1 - 10 of 12 (2 Unread) | Next

Subject	From	Date
[rockhampton-students] Power shutdown - 20/1 Tuesday am (Bld 7 Thozet Bldg - top floor)	Facilities Assistance Centre	16/01/09 10:42
MK: New program queries	Course Information Centre	15/01/09 13:31
[rockhampton-students] Greig Turner (Bld 6/2) - possible air conditioning variation am Thursday 15/1	Facilities Assistance Centre	15/01/09 09:17
Toshiba Claim Number: AU00179462	redemption@Toshiba-TAP.com	14/01/09 18:25
Toshiba Redemption Program Registration : Melissa Bailey	redemption@Toshiba-TAP.com	14/01/09 18:13
[rockhampton-students] End of Pre-2005 HECS Arrangements for Commonwealth supported students	Michelle Fox	8/01/09 10:46
MK Course planner	Mark Kennedy	5/01/09 15:50
RE: MK term 1 2009 help!	Course Information Centre	5/01/09 15:50
EMAIL ADDRESS	Amanda Wright	26/12/08 20:11
[rockhampton-students] [all-students] Term 3 2008 Standard and Term 2 2008 Deferred/Supplementary Final Examination Timetable	Herbert Reich	24/12/08 12:39

Launch Mail

UniNews

Top StoriesRecent News

Google Search

Google

Search CQU
Search WWW

My Bookmarks

Calendar

Domestic Students may view their Class Timetables by clicking on the "Launch Calendar" link below. Class Timetables will reflect actual changes overnight.

0 event(s) and 0 task(s) scheduled for today

JANUARY						
S	M	T	W	T	F	S
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Friday, January 16, 2009

Launch Calendar

MyCQU CRO search result


Search Results

previous set | **1 2** | next set

Sort by:

☒ Ascending ☐ Descending

Records 1 through 10 of 12

 **1**

[Complete Record](#)
[Librarian's Record](#)

Mark this record then save
(to email, save or print)
☐

[View Online Here](#)

Call Number

Author

Title

Source


Full-text article. http://library-resources.cqu.edu.au/cro/protected/edec11021/edec11021_cro2383.pdf

(COURSE RESOURCES ONLINE)

Pena, Sally

Look at superheroes : some issues and guidelines [electronic resource]

IN: Day care and early education, Fall, 1987, pp. 10-14

 **2**

[Complete Record](#)
[Librarian's Record](#)

Mark this record then save
(to email, save or print)
☐

[View Online Here](#)

Call Number

Author

Title

Source

Full-text article. http://library-resources.cqu.edu.au/cro/protected/edec11021/edec11021_cro2379.pdf

(COURSE RESOURCES ONLINE)

Seiter, Ellen, 1957-

Toys are us : marketing to children and parents [electronic resource]

IN: Cultural studies, v. 6, n. 2 (May), 1992, pp. 232-247

All Roads Via Tuscolana (8)



Lifelong Learning Conferences (LLCs)

- Hosted by CQUniversity since 2000.
- 2008 papers catalogued and available from conference web site via OpenURL
- 2000 – 2006 conferences done retrospectively.

2008 LLL Conference home page

BE WHAT YOU WANT TO BE

Lifelong Learning Conference



Home

- Home
- Overview
- Keynote Speakers
- Program
- Registration
- Venue
- Contacts
- Awards
- Information for Authors
- Related Conferences
- Past Conferences
- Sitemap

Venue: Rydges Capricorn Resort, Yeppoon, Qld,
Australia, 4703
16 - 19 June 2008

Welcome to the homepage for the 5th International Lifelong Learning Conference.
Hosted by Central Queensland University, the [Conference](#) brings together delegates from Australasia and around the world to explore latest lifelong learning concepts, practices, and research.

[Conference papers now available online](#)

- [Overview](#)
- [Keynote Speakers](#)
- [Workshops](#)
- [Registration](#)
- [Conference Program](#)
- [Conference Papers](#)
- [Information for Authors](#)
- [Venue, and Travel](#)
- [Contacts](#)



login

<http://library.cqu.edu.au/cgi-bin/openurl/provider.pl?subject=LLL2008>

2008 LLL conference papers

- Browse
- Sort By
 - Author
 - Title
 - Ascending / Descending order



Catalogue search skins factory

- Customized web front-ends to the catalogue
 - Interfaces for specific users
 - Showcase specific collections

All Roads Via Flaminia (2)



Historical Coastlines Images Archive

- ‘Coastal CRC’s Historical coastlines (community perspectives) – Assessing intergenerational attitudes to environmental change’ research project
- 700+ images
- Customized search interface to Image Archive requested.

Historical Coastlines website



Historical Coastlines

Community perspectives

[Manuscript Archive](#) [Image Archive](#) [School of Humanities at CQU](#) [Shifting Sands](#)



Image Archive search screen



Historical Coastlines

Community perspectives

[Manuscript Archive](#)

[School of Humanities at CQU](#)

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Enter a keyword or phrase:

Choose a field:

All Fields 



Image Archive results screen



Historical Coastlines

Community perspectives

[Manuscript Archive](#)

School of Humanities at CQU

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Enter a keyword or phrase:

Choose a field:

All Fields

Keyword Search Results

Records 1 through 2 of 2

1

[Complete Record](#)
[Librarian's Record](#)

Mark this record the save (to email, save or print)

☐

[View Online Here](#)

Scanned image. http://library-resources.cqu.edu.au/historical_coastlines/images/MB_25.jpg

[Call Number](#)

MB_25 (HISTORICAL COASTLINES IMAGES ONLINE)

[Title](#)

[Ross Creek Swimming Pool at Yeppoon Main Beach] [electronic resource]

[Publisher Details](#)

Qld. : Central Queensland University, c.1950



2

[Complete Record](#)
[Librarian's Record](#)

Mark this record the save (to email, save or print)

☐

[View Online Here](#)

Scanned image. http://library-resources.cqu.edu.au/historical_coastlines/images/HIS_508.9.jpg

[Call Number](#)

HIS_508.9 (HISTORICAL COASTLINES IMAGES ONLINE)

[Title](#)

[Yeppoon, Ross Creek swimming pool] [electronic resource]

[Publisher Details](#)

Qld. : Central Queensland University, 1930



Implementing an Institutional Repository

- ACQUIRE™ – A Central Queensland University
Institutional Repository
- Research metadata stored and managed through the cataloguing module of its LIMS.
- VTLS' VALET™ online self-submission
 - similar to MetaCat
 - highly configurable web-based templates
 - staged review processes for the amendment, addition or deletion of data



ACQUIRE – Review Stages

BE WHAT YOU WANT TO BE

ACQUIRE Review Form (Review Stages)



Click [here](#) to logout of the ACQUIRE Review process.

Instructions

Welcome Cataloguing Services!

You are allowed to review submissions in the stages listed below.

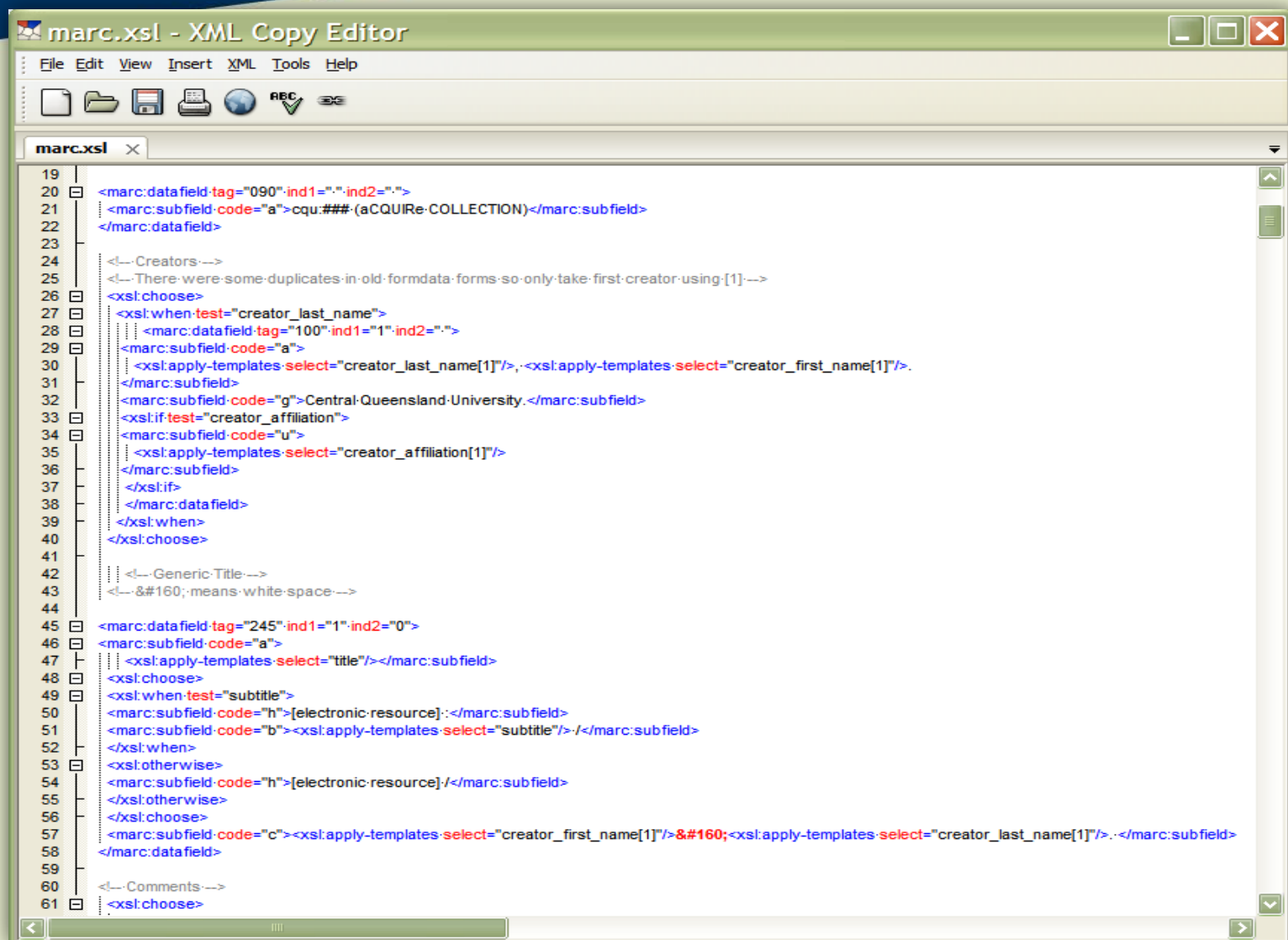
Click on the Name of the stage to view a list of Resources for that stage.

Sequence	Name	Reviewer List	Description	Total Resources
1	aCQUIRe Eligibility Review	Liaison Librarian	This stage is used to review the eligibility of the submitted resource for aCQUIRe.	24
2	Office of Research Review	Office of Research	This stage is used to review the submitted resource for DEST eligibility.	6
3	Copyright Review	Liaison Librarian	This stage is used by the Library to check copyright.	2
4	Cataloguing Services Review	Cataloguing Services	This stage is used by Cataloguing Services to quality check the submitted resource record and fully process it for loading it and its associated files into aCQUIRe.	35

Click [here](#) to logout of the ACQUIRE Review process or [here](#) to return to list of Resources.

ACQUIRE © 2006 CQUniversity. Vital software © 2005 VTLS Inc. All rights reserved.

ACQUIRE – XML Copy editor



The screenshot shows the 'marc.xml - XML Copy Editor' window. The menu bar includes File, Edit, View, Insert, XML, Tools, and Help. The toolbar contains icons for opening, saving, and other file operations. The main text area displays XML code for MARC data fields, with line numbers 19 through 61 on the left. The code includes comments and XML tags for creating MARC records, such as <marc:datafield>, <marc:subfield>, <xsl:choose>, <xsl:when>, <xsl:if>, and <xsl:apply-templates>.

```
19 |
20 | <marc:datafield tag="090" ind1="." ind2=".">
21 |   <marc:subfield code="a">cqu.### (aCQUIRE COLLECTION)</marc:subfield>
22 | </marc:datafield>
23 |
24 | <!-- Creators -->
25 | <!-- There were some duplicates in old formdata forms so only take first creator using {1} -->
26 | <xsl:choose>
27 |   <xsl:when test="creator_last_name">
28 |     <marc:datafield tag="100" ind1="1" ind2=".">
29 |       <marc:subfield code="a">
30 |         <xsl:apply-templates select="creator_last_name[1]"/> <xsl:apply-templates select="creator_first_name[1]"/>
31 |       </marc:subfield>
32 |       <marc:subfield code="g">Central Queensland University</marc:subfield>
33 |     <xsl:if test="creator_affiliation">
34 |       <marc:subfield code="u">
35 |         <xsl:apply-templates select="creator_affiliation[1]"/>
36 |       </marc:subfield>
37 |     </xsl:if>
38 |   </marc:datafield>
39 | </xsl:when>
40 | </xsl:choose>
41 |
42 | <!-- Generic Title -->
43 | <!-- &#160; means white space -->
44 |
45 | <marc:datafield tag="245" ind1="1" ind2="0">
46 |   <marc:subfield code="a">
47 |     <xsl:apply-templates select="title"/> </marc:subfield>
48 |   <xsl:choose>
49 |     <xsl:when test="subtitle">
50 |       <marc:subfield code="h">[electronic resource]</marc:subfield>
51 |       <marc:subfield code="b"><xsl:apply-templates select="subtitle"/> </marc:subfield>
52 |     </xsl:when>
53 |     <xsl:otherwise>
54 |       <marc:subfield code="h">[electronic resource]</marc:subfield>
55 |     </xsl:otherwise>
56 |   </xsl:choose>
57 |   <marc:subfield code="c"><xsl:apply-templates select="creator_first_name[1]"/> &#160; <xsl:apply-templates select="creator_last_name[1]"/> </marc:subfield>
58 | </marc:datafield>
59 |
60 | <!-- Comments -->
61 | <xsl:choose>
```

All Roads Via Prenestina (6)




ACQUIRE collection

- MarcEdit to convert MARCXML to MARC
 - Imported to catalogue for
 - LCSH
 - Authority control
 - 856 hyperlink to ACQUIRE datastream
- MarcEdit to convert MARC to MARCXML
 - Imported to repository
 - MARCXML metadata datastream
 - Dublin Core datastream

ACQUIRE collection complete record

Complete Record Librarian's Record	
<p>You searched - CQU Library Catalog -</p> <p>View Online Here</p>	
Call Number	Published version. Please use this identifier to cite or link to this item. http://hdl.cqu.edu.au/10018/6301
Author	cqu:14 (aCQUIRe COLLECTION)
Title	Danaher, Geoff. Central Queensland University. Division of Teaching and Learning Services. STEPS [electronic resource] : successful pathways, partners, and pedagogies / Geoff Danaher, Julie Willans, Lyn Forbes-Smith, and Muriel Strahm.
Publisher Details	Rockhampton, Qld. : Central Queensland University, 2006.
Physical Description	5 p. ;
Keywords	Transformative learning -- Partnerships -- Hero's journey
Summary	The authors, lecturers within the STEPS bridging program for adult learners at Central Queensland University, reflect upon the pedagogical styles, different forms of partnership, and pathways that shape their students in becoming successful undergraduates. We draw upon multiple theories of learning and student voices to explore the steps they make.
Source	IN: Lifelong learning : partners, pathways, and pedagogies : keynote and refereed papers from the 4th International Lifelong Learning Conference, Yeppoon, Central Queensland, Australia, 13-16 June 2006 p. 61-65 5 p. ISBN: 1921047216
Source	IN: aCQUIRe [electronic resource] : Central Queensland University Institutional Repository
Citation	Danaher, G., Willans, J., Forbes-Smith, L., & Strahm, M. (2006). STEPS: successful pathways, partners, and pedagogies. In D. Orr, F. Nouwens, C. Macpherson, R. E. Harreveld, & P. A. Danaher (Eds.), Lifelong learning: partners, pathways, and pedagogies. Keynote and refereed papers from the 4th International Lifelong Learning Conference (pp.61-65). Rockhampton: Central Queensland University Press. http://hdl.cqu.edu.au/10018/6301 local
Copyright	Copyright for the Lifelong Learning Conference volume is held by the Lifelong Learning Conference Committee. The authors retain individual copyright of their own papers. Permission received from authors to deposit into aCQUIRe - Central Queensland University Institutional Repository.
Subject Heading	Central Queensland University -- Students.
Subject Heading	Central Queensland University. -- STEPS.
Subject Heading	International multi-modal education (CQU Research Cluster)
Subject Heading	Education -- Study and teaching (Higher)
Subject Heading	Teacher-student relationships.
Subject Heading	Effective teaching.
Subject Heading	Education, Higher.
Subject Heading	Education -- Study and teaching (Continuing education)
Subject Heading	Adult education.
Subject Heading	330199 Education Studies not elsewhere classified -- Research Fields, Courses and Disciplines (RFCD) classification
Subject Heading	740301 Higher education -- Socio-economic objective (SEO)
Genre/Form	Conference Paper
Other Author	Willans, Julie. Central Queensland University. Division of Teaching and Learning Services.
Other Author	Forbes-Smith, Lynette. Central Queensland University. Division of Teaching and Learning Services.
Other Author	Strahm, Muriel. Central Queensland University. Division of Teaching and Learning Services.
Other Author	Central Queensland University. Division of Teaching and Learning Services.
Other Author	Central Queensland University. STEPS Program.
Other Author	Central Queensland University.
Other Author	Lifelong Learning Conference (4th : 2006 : Yeppoon, Qld.) [electronic resource]

ACQUIRE repository datastream



aCQUIRE

a Central Queensland University Institutional Repository

[aCQUIRE Home](#) | [Help](#) | [Contribute](#) | [Contacts](#) | [CQU Library Home](#) | [Office of Research](#) | [CQU Home](#)

Repository

Show All Records 2625

Show Marked Records 0

Search

Advanced Search

Browse

By Title

By Author

By Subject

By Date

Highlights

Most Accessed Papers

Most Accessed Objects

Most Accessed Authors

Recent Additions

Author Highlights

Staff Use Only

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Danaher, G., Willans, J., Forbes-Smith, L., & Strahm, M. (2006). STEPS: successful pathways, partners, and pedagogies. In D. Orr, F. Nouwens, C. Macpherson, R. E. Harreveld, & P. A. Danaher (Eds.), *Lifelong learning: partners, pathways, and pedagogies*. Keynote and refereed papers from the 4th International Lifelong learning Conference (pp.61-65). Rockhampton: Central Queensland University Press. <http://library-resources.cqu.edu.au:8888/access/detail.php?pid=cqu:14>

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Title	STEPS : successful pathways, partners, and pedagogies
Author	Danaher, Geoff. Central Queensland University. Division of Teaching and Learning Services.
Author	Willans, Julie. Central Queensland University. Division of Teaching and Learning Services.
Author	Forbes-Smith, Lynette. Central Queensland University. Division of Teaching and Learning Services.
Author	Strahm, Muriel. Central Queensland University. Division of Teaching and Learning Services.
Date	2006.
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Publisher	Rockhampton, Qld. : Central Queensland University,
Abstract	The authors, lecturers within the STEPS bridging program for adult learners at Central Queensland University, reflect upon the pedagogical styles, different forms of partnership, and pathways that shape their students in becoming successful undergraduates. We draw upon multiple theories of learning and student voices to explore the steps they make.
Rights	Copyright for the Lifelong Learning Conference volume is held by the Lifelong Learning Conference Committee. The authors retain individual copyright of their own papers. Permission received from authors to deposit into aCQUIRE - Central Queensland University Institutional Repository.
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Source	aCQUIRE [electronic resource] : Central Queensland University Institutional Repository

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Higher Education Research Data Collection (HERDC)

- Online submission by academic staff for HERDC implemented and mandated in 2006 in conjunction with the Office of Research using VALET.
- Relevant data added through various review stages eg. HERDC eligibility.
- Data extraction from catalogue
- Adding auto-calculated weightings tags data to MARC record for 2008.



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260			la Rockhampton, Qld. : lb Central Queensland University, lc 2006.
300			la 5 p. ;
520	3		la The authors, lecturers within the STEPS bridging program for adult learners at Central Queensland University, reflect upon the pedagogical styles, different forms of partnership, and pathways that shape their students in becoming successful undergraduates. We draw upon multiple theories of learning and student voices to explore the steps they make.
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610	2	0	la Central Queensland University lx Students.
610	2	0	la Central Queensland University. lb STEPS.
650	7		la International multi-modal education (CQU Research Cluster)
650	0		la Education lx Study and teaching (Higher)
650	0		la Teacher-student relationships.

A University video and audio streaming server

- CDP grant in 2005.
- Online delivery of video and audio to a PC.
- Limited access to seminars and presentations recorded to date
- Rudimentary search interface
- Under-utilization of a valuable University resource.

All Roads Via Ardeatina (11)




CQUniversity's Online Media

- Project started in 2007, scoped and currently in Phase 1 of testing.
- Data captured at time of request to include
 - Title; Presenter; Course code (if applicable); abstract, dates and times
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- Phase 2 to develop data transfer protocols to Library catalogue.

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A lot more roads left



Conclusion

A library's information management system, as its name suggests and demonstrated here, can play a major role in describing, managing and providing comprehensive access to an organization's physical and online resources in the 21st century.

Thank you

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