Institutional Repositories and Regional Collaboration: the Content Pro IRX implementation at SEALS

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Rhodes University



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- SEALS Strategic partnership
- Mission:
 - to foster improvement in access to information resources,
 - to support and enhance high standards of teaching, research and scholarship in member institutions

 by promoting resource sharing of human, material and information resources between academic institutions within the region.

Background

- SEALS partners diverse solutions:
 - Rhodes: ePrints (ReRR), Greenstone (ILAM)
 - NMMU: Dspace
 - Fort Hare: NRF hosted Dspace
 - WSU: NRF hosted Dspace
 - 2012 Seals Trust decision
 - Investigate shared option
 - Comparison
 - Dspace, ePrints, Content Pro, CONTENTdm

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• Infrastructure support

- Private cloud-based approach
- Outsourced to RUITD
 - Cost benefit
 - Services bundled with ILMS hosting
 - Libraries focus on content 'production'
- SEALS III development partner
 - Give input in the development of Content Pro

• Benefits:

- Build on established collaboration
 - SEALS Standards Committee
 - Digitisation working group
- Cost benefits:
 - Economies of scale (and no duplication of costs)
 - Hosting and maintenance
 - Staffing
 - Technical expertise to host etc. not required
 - Skilling
 - Shared learning and knowledge retention

- Benefits continued:
 - Standards
 - Compliance
 - Additional envisioned: Central thesaurus aimed at Eastern Cape
 - Preservation activities- unique Eastern Cape information resources to be preserved for future generations

• Challenges:

- Impact on institutional representativeness
 - Institutional branding
 - Scoping for web rankings (is this really a concern?)
 - Harvesting of sub-datasets

SEALS Digital Commons



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SEALS Digital Commons

The SEALS Digital Commons contains the digital collections of the academic institutions in the Eastern Cape, South Africa. Members are:

Nelson Mandela Metropolitan University Rhodes University (including Cory, ILAM and SAIAB) University of Fort Hare Walter Sisulu University

View grid, list

Search

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Nelson Mandela Metropolitan University

Nelson Mandela Metropolitan University: Archives and Exhibition Centre

Rhodes University Digital Commons

Rhodes University: Cory Library

Rhodes University: International Library of African Music (ILAM)

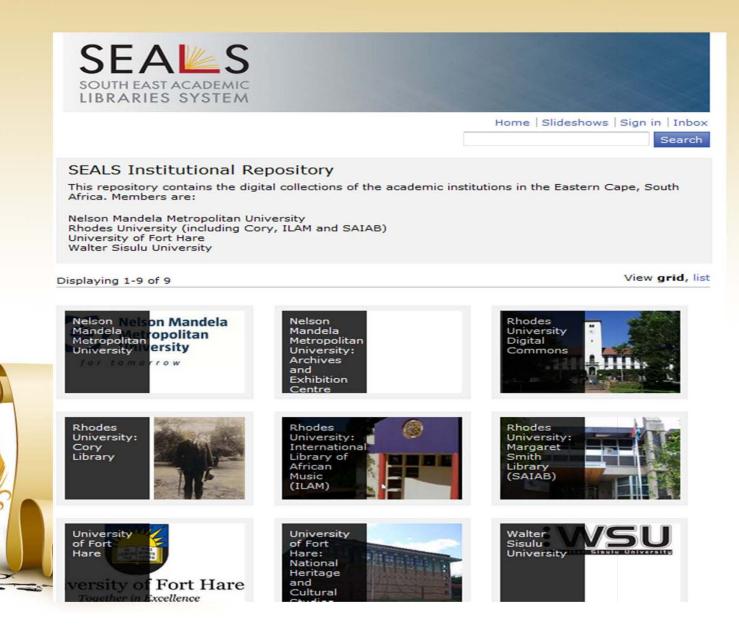
Rhodes University: Margaret Smith Library (SAIAB)

University of Fort Hare

University of Fort Hare: National Heritage and Cultural Studies Centre (NAHECS)

Walter Sisulu University

SEALS Digital Commons



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RU Digital Commons



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SEALS Institutional Repository

Rhodes University Digital Commons

The RU Digital Commons is housing digital collections managed by Rhodes University. The Repository includes academic and research output from the Rhodes University community. The Repository is administered by Rhodes University Library Services. Please take note that the Rhodes Library Staff is still in the process of transferring material from the ReRR to the RU Digital Commons. The Rhodes eResearch Repository (ReRR) http://eprints.ru.ac.za/ is still operational and contains all the material up to March 2013.



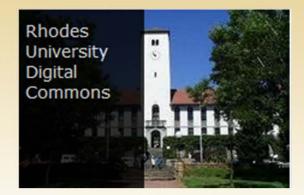
Displaying 1-14 of 14

Rhodes University: East London (1981-2003)
RU Faculty of Commerce
RU Faculty of Divinity (1947-2001)
RU Faculty of Education
RU Faculty of Humanities
RU Faculty of Law
RU Faculty of Pharmacy
RU Faculty of Science
RU Graduation Ceremonies
RU Library Services
RU Research Institutes and Units
RU Research Office
RU Tebello Nyokong Collection
RU Vice Chancellor's Office

View grid, list

This Community -

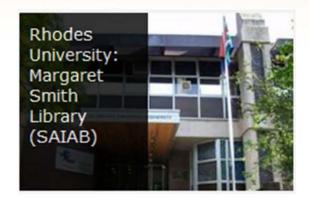
Rhodes & Affiliates: Collaboration



Rhodes University: Cory Library







Rhodes Sub-communities



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This Community .

SEALS Institutional Repository > Rhodes University Digital Commons

RU Faculty of Humanities

The Faculty of Humanities is by far the largest Faculty at Rhodes University. Comprising 11 Academic departments, 2 Schools and 3 Institutes, the Faculty is largely responsible for growth in student numbers at Rhodes over the past few years.

The Faculty of Humanities offers a very wide range of possible degrees and course combinations. Students can major in Journalism and Politics, Classics and French, German, isiXhosa, Afrikaans or any other language offered, or Management and Industrial Sociology or Organisational Psychology, or Fine Art and History, or Information Systems and English or Philosophy and



Anthropology, or Computer Science and Music, or Mathematics and Drama or Linguistics.

Displaying 1-14 of 14

View grid, list

- RU Department of Anthropology
- **RU** Department of Drama
- **RU** Department of English
- RU Department of English Language and Linguistics
- **RU** Department of Fine Art
- **RU** Department of History
- **RU** Department of Music
- RU Department of Philosophy
- RU Department of Political and International Studies
- RU Department of Psychology
- **RU** Department of Social Work
- RU Department of Sociology
- RU School of Journalism
- RU School of Languages

Rhodes Departmental Collections

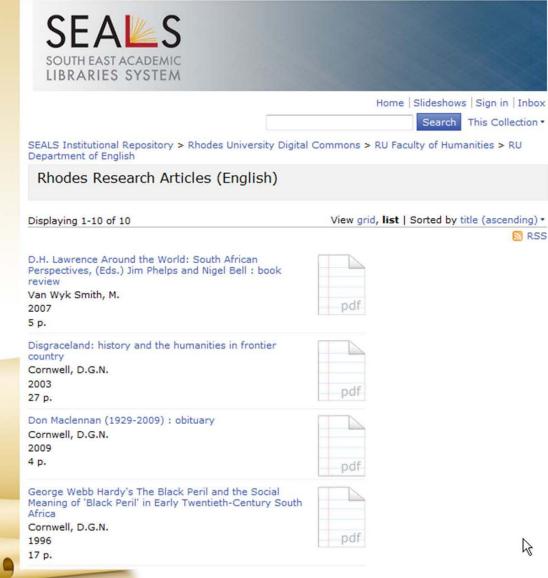


Rhodes Research Articles (English)

Rhodes Theses and Dissertations (English)

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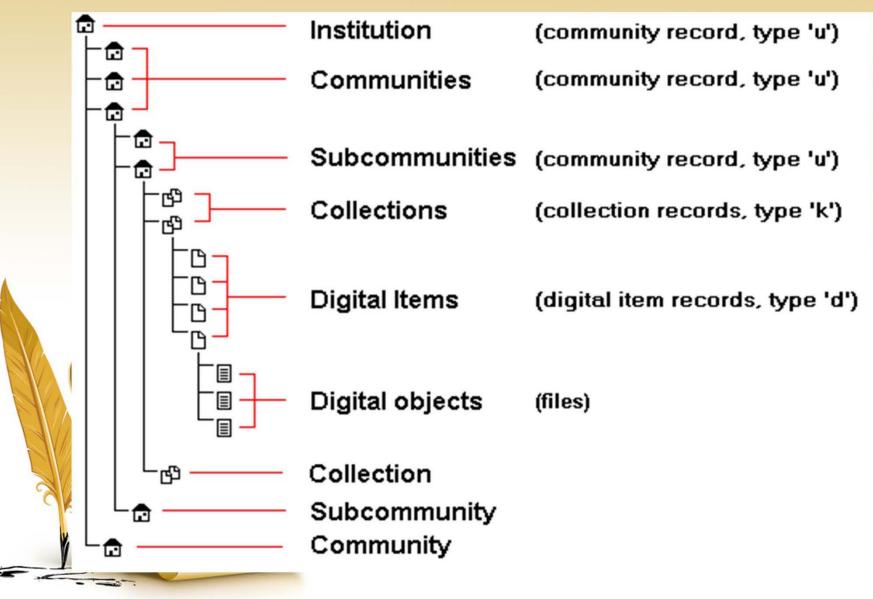
Rhodes Article level



Rhodes Item level

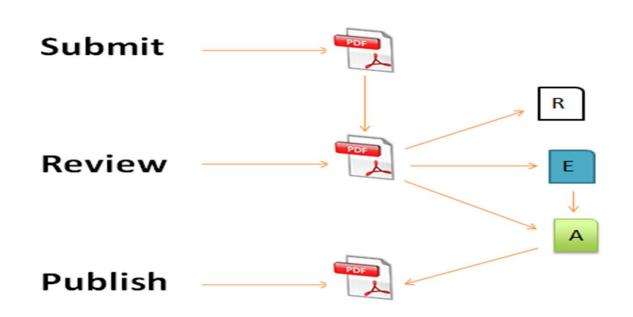
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EALS Institution epartment of E	nal Repository > Rhodes University Digital Commons > inglish > Rhodes Research Articles (English)	> RU Faculty of Humanities > RU
Don Macle	nnan (1929-2009) : obituary	
	1 of 1 items	Item found in: Rhodes Research Articles (English) (3 of 10)
6	Maclennan_obituary.pdf	
Title:	Don Maclennan (1929-2009) : obituary	next
Creator:	Cornwell, D.G.N.	
Copyrighted:	2009	
Abstract:	Donald Alasdair Calum Maclennan, the South African playwright, poet and critic, died in Port Elizabeth on February 9, 2009, at the age of 79. He will be remembered chiefly for the poetry that he published in the last three decades of his life.	
Language:	eng	
Bibliographic Citation:	Cornwell, D.G.N. (2009) Don Maclennan (1929-2009) : obituary. English in Africa, 36 (1) pp. 13-16.	
Type:	article	
Extent:	4 p.	
Medium:	Pdf.	

Sophisticated Hierarchies



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Workflow



Sophisticated and flexible workflow options:

- divide roles among multiple contributors
- within or across collections;

or roll up into one staff member

Control Access to Collections and Items

- Assign Content Pro logins
- Suppress collections and digital items
- Restrict collections by IP address or LDAP
- password-protect individual digital items

Rhodes Chris McGregor Jazz Collection -Confidential

Chris McGregor was born the son of a Scottish missionary, brought up on church hymns and Xhosa dances. He studied at the Cape Town College of Music and discovered the black jazz scene. His septet played in the 1962 National Jazz Festival, and after founding the Blue Notes in 1963, he led a big band. Harassed by the authorities, they escaped the country through an invitation to the 1964 Antibes Jazz Festival. Fellow expatriate Abdullah Ibrahim helped them find work in Zurich, then at Ronnie Scott's in London and the Café Montmartre in



Copenhagen. The Blue Notes mixed South African rhythms with free improvisation, an unprecedented fusion that created a completely original, unmistakable style (In Concert, Vols. 1 & 2, Ogun 1978). McGregor's big band, Brotherhood of Breath, enlarged the Blue Notes with free improvisers (Evan Parker, Trevor Watts, Paul Rutherford).

SEALS: Standardisation - Theses

Field	DC Term	Description of DC Term	Mandatory
Alternative	dcterms:alternative	Alternative title of thesis, as not on the title page, e.g. graduation program	Yes
Creator	dc_creator	Full name of author as on the graduation program	Yes
Local	iiidc:local	Locally created subheadings controlled in Content Pro Admin	Yes or/+*
Classification	iiidc:classification	LC subject headings (e.g. Animal welfareLaw and legislationSouth Africa)	Yes or/+*
Keyword	iiidc:keyword	Keywords (singular)	Yes or/+*
Abstract	dcterms.abstract	Thesis abstract	Yes
Sponsorship	iiidc:sponsorship	Name of grantee or sponsor of the research	Optional
Institution	dc:publisher	Name of University, e.g. Rhodes University (NRF harvesting requirement)	Yes
Department	dc:publisher	Name of Faculty, Name of Department (NRF harvesting requirement)	Yes
Advisor	iiidc:advisor	Name of study leader/supervisor if known	Optional
Date	dc:date	Graduation date if available (ISO 8601 YYYY or YYYY-MM. YYYY-MM)-DD)*	Yes or**
Created	dcterms:created	System date when object was created	Sytem
Available	dcterms:available	Date when embargoed will be available if applicable (ISO 8601)*	Optional
Issued	dcterms:issued	Date that appears on the title page if not graduation date (ISO 8601)*	Yes or**
DateSubmitted	dcterms:date.Accepted	Date thesis submitted to a University Department if known	Optional
Extent	dcterms:extent	The size or duration of the item, i.e. physical description or length of video, etc.	Yes
Medium	dcterms:medium	The file format, physical medium, dimension of the resource, e.g. jpg, pdf, pixels	Yes
Identifier	dc_identifier	Handle URL and/or other object file name (repeatable)	Yes
Language	dc_language	Language - use ISO, e.g. eng and not en. (ISO 639-2) **	Yes
Title	dc_title	Title of thesis (as on object)	Yes
Туре	dc_type	Thesis or Dissertation	Yes
Spatial	dcterms:spatial	Geographic area that is covered in the thesis if applicable	Optional
AccessRights	dcterms:accessRights	Open Access OR Campus IP/Login only OR as per author/sponsor negotiation	Yes
License	dcterms:license	Applicable Creative Commons license link	Yes
RightsHolder	dcterms:rightsHolder	Author unless signed over to the University - add take down policy link if Author	Yes

* [W3CDTF] http://www.w3.org/TR/NOTE-datetime

** See Language at ISO 639-2 Alpha 3 code at http://www.loc.gov/standards/iso639-2/php/langcodes-search.php

*** Dublin Core Metadata http://dublincore.org/documents/2012/06/14/dcmi-terms/#terms-date



Standardisation & Templates

Articles

	ARTICLE
Field	NOTES
Title	Convorts and conservatives: missionary representations of African rules
	in the Northern Transval.
Creator	Secolars faits
Creator	Kirkaldy, Alan
Creator	Seince, G.
Publisher	Segs Publisher (only if publisher is montioned on cPrints)
Description: Abstract	During the second half of the nineteenth contury, the Berlin Mission
	Society made strenuous efforts to convert the rules of the people in
	whose areas they worked in the Northern Transvaal. In this they were
	langely unsuccessful.
Language	of the second se
Rights: Access Rights	Or Kirkeldy has pomission from the co-author (UP) and from the
	publishes (only if this information is available on ofnints)
Date: Copyrighted	2010 (copyright doit of orticle published, as oppears on official)
туре	Adde
Format: Extent	35 p. (look for total number of pages on pdf)
Format: Medium	Páf
Identifier:	Kirkeldy, Alen & Kriel, Lise. 2006. LPM. Social Sciences & Missions. July
Bibliographic	2006, number 15. Available:
Citation	http://www2.unil.ch/lofaitmissionnairo/pages/tables_publi/fm18_tbl.ht
Checion	
Identifier:	(Additional crample)
Bibliographic	Mason, R.S. and Stude, G.E. (2009) An exploration of marketing tactics
Citation	for turbulont onvironmenta. Industrial Management & Data Systems, 10
	(2), pp. 173-190. Available:
	http://dx.doi.org/10.1105/02655570910950082
Identifier	http://www2.unil.ch/Iofaitmissionnairc/pages/tables_publi/fm18_tbl.ht



Conference Papers

	CONFERENCE PAPERS
Field	NOTES
Title	Open source in South African schools: two case studies.
Creator	Calac, Guy Antony
Creator	Zanali, Alfrado
Publisher	Conference which published- written out and acronym in brackets (c.g.1822)
Description: Abstract	One of the major problems facing schools in South Africa is the difficulty in obtaining modern, up-to-disk computer facilities. This paper looks at the use of open source solutions in two government schools in South Africa to demonstrate that it is possible for schools b uplique simest any oxising computer to provide effective indiversi solutions.
Language	o.t
Rights: Access	Authors obtained permission from Conference Proceedings publisher.
Date: Copyrighted	2002
Туре	Conference paper
Format: Extent	40 p.
Format: Medium	páf
Identifier: Bibliographic Citation	Oglag, Guy Antony and Igogoju, Alfredo (2002) Geon Source in South African Schools: Two Case Studies. In: Highway Africa 2002, 21-23 August 2002, Johannesburg, South Africa. (Unpublished), Available:

Inaugural Lectures

INAUGURAL LECTURES					
Field	NÔTES				
Title	Modia consumption and everyday life				
Creator	Steldt, L.N.				
Publisher	Paculty of Education, Education				
Description: Abstract	I see this insugural lecture as an opportunity to taken my journey into the field of media studies, showing how significant youthful opportness with the media set me off on my periodlar reasesh bejectory. In this address I will use the umberial terr firms media' to sever both the totalisant news media as well as forms of popular volture such as see opposs, popular music and as on. Sometimes we use the terms "popular culture" and "mass media" interchangsably as they both constitute the cultural life of ordinary people.				
Language	of				
Rights Holder	Stelde, L.N.				
Date:	2008-10-01				
Date: Copyright	2006				
Туре	Inaugural lecture				
Format: Extent	25 p.				
Format: Medium	páf				
Identifier: Bibliographic Citation	Socia, LN. (2008) Modie consumption and everyday life. In: Insugun Lecture, 1st October 2008, Modie University, Contemposity , South Africa, (Unpublished)				

Content Pro IRX – Desktop Appl.

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Administration

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Member Administration

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Content Pro – Web application



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SEALS Institutional Repository

This repository contains the digital collections of the academic institutions in the Eastern Cape, South Africa. Members are:

Nelson Mandela Metropolitan University Rhodes University (including Cory, ILAM and SAIAB) University of Fort Hare Walter Sisulu University

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View grid, list

Nelson Mandela Metropolitan University Nelson Mandela Metropolitan University: Archives and Exhibition Centre Rhodes University Digital Commons Rhodes University: Cory Library Rhodes University: International Library of African Music (ILAM) Rhodes University: Margaret Smith Library (SAIAB) University of Fort Hare University of Fort Hare: National Heritage and Cultural Studies Centre (NAHECS) Walter Sisulu University

Simple Cataloguing Interface

- Choose a collection
- Find a file
- Enter and edit metadata

Add Item

1. Choose Collection 2. Choose File 3. Describe Contribution

Rhodes Research Articles

(Psychology)

1. Choose Collection

 Rhodes Inaugural Lectures (Psychology)
 Rhodes Conference Papers (Psychology)

2. Choose File

- Attach File
 URL (Store data local)
- O URL (Leave data remote)
- No File

Video files will be uploaded in their original file format. more options



3. Describ	e Contributio	n		
* = Require	:d			
Title *				0
Creator				0
Date: Created		▼	0	
Contributor				0
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Title: Alternative				0
Description : Abstract				0
Publisher	[0
Date: Valid	-	•	0	
Date: Available	•	•	0	
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Date: Modified	-	-	0	
Date: Copyrighte d	_	•	C	
Date: Submitted	-	•	0	
Date: Accepted	-	•	0	
Туре	article			0
Format: Extent				0
Format: Medium				0
Identifier				0
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A New Handle System for SEALS:

A different prefix assigned for each institution:

- Prefix 10962 Rhodes University (RU)
- Prefix NA Walter Sisulu University (WSU)
- Prefix 10917 Fort Hare University (FH)
- Prefix 10948 Nelson Mandela Metropolitan
 University (NMMU)

SEALS: Content Pro Development

SEA South East ACADEMIC LIBRARIES SYSTEM

Specifications required for development: ContentPro

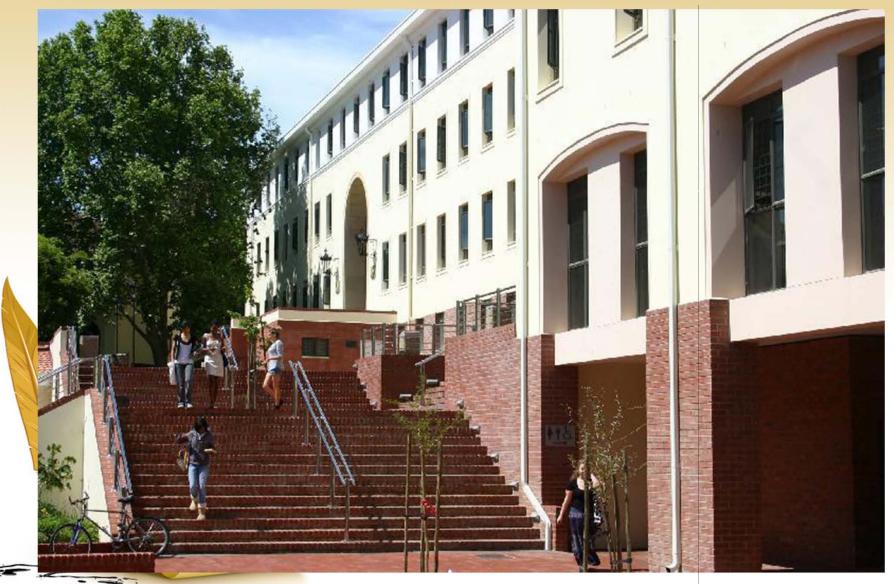
This document was drafted and is to be presented to Innovative Interfaces (III) by the SEALS Consortium, as a development partner. The intention is to ensure that ContentPro is:

- Able to meet the requirements of a multi-institutional environment where the product is purchased as a collaborative initiative;
- Able to meet to expectations of most modern academic environments, especially pertaining to quality of the product and functionality;
- Able to present adherence to minimum international standards;
- Able to compete with similar products for market share.

Contents

Areas for development: Web Interface (user interface)2	Ľ
Web interface customization:	ľ
Areas for development: Administrative4	
Areas for development: Harvesting & data export	

The New Rhodes Library





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