

SOUTH AFRICA/AFRICAN REPOSITORY NETWORK

Highlighting developments of repositories in Africa

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African Repositories

Facts & Figures

54 fully recognised states all members of the United Nations and the African Union

150 (137 ROAR) African repositories registered with OpenDOAR

South Africa has 26 public universities

35 DSpace users (SA)



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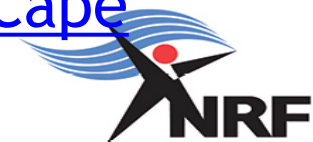
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[University of the Western Cape](#)



South African Science & Knowledge Ecology

Level 1: High-level policy								
Government Advisory: CHE, NACI, ASSAf								
Level 2: Ministry								
DST	DHET	the dti	DE and DMR	NDA	DoH	DAFF	DWA	National Treasury
								Other Departments
Level 3: Agency								
NRF		DC	SANERI		MRC	WRC		
TIA/BRICs		SEDA						
Level 4: Research and Innovation Performers								
NRF	HEIs	SABS	Mintek	ARC	MRC		Weather Service	Business Enterprises
HSRC			Council for Geoscience				MCM	
CSIR			NERSA				SANBI	
AISA								



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NRF OA Statement Requirements: Research Outputs

Dissemination

Open Access
(journals, conference proceedings &
books/book chapters)



Publisher PDFs/ HTMLversion free
online (Internet)

Authors' accepted
Manuscripts, if published
version is restricted



Pre-prints/Post-prints deposited in
an OA institutional repository

Publicly funded data



Dataset free online (open format,
easily readable by computers) – if
embargoed metadata should be
published and made available in an
OA repository



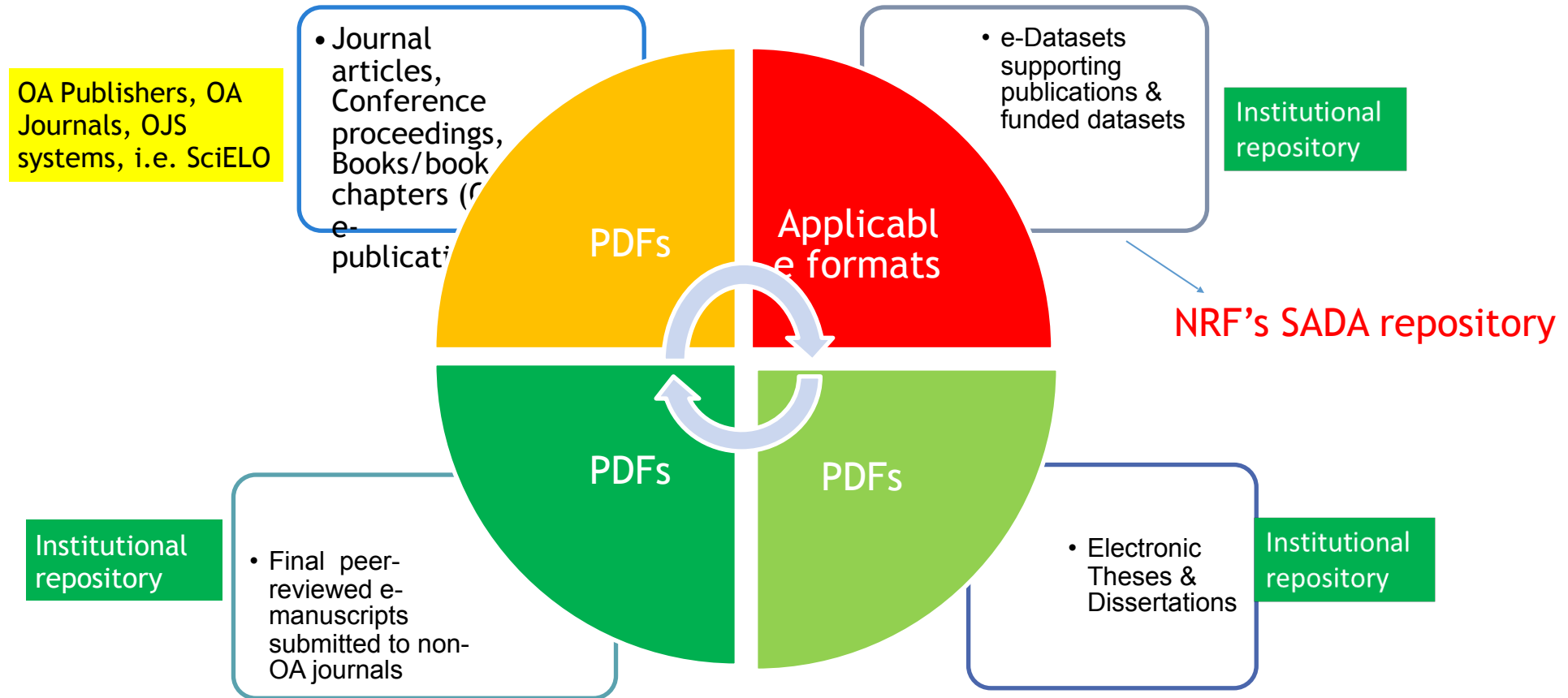
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Research Output Archiving & Dissemination - DOIs



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Digital Object Identifiers



Data Publication and Citation

- ❑ NRF is a national DOI registry for datasets publishing
- ❑ NRF grantees will be encouraged to register their datasets in order to get DOIs
- ❑ Datasets can be curated/archived in the hosting institutional repository/ open access registered repository or NRF's SADA repository
- ❑ Datasets that are curated according to international standards and licensed through a DataCite usually get cited and get re-used by other researchers, or in collaboration with the owner, CC

African Open Data/Open Science Platform (ASSAf)

- ❑ The Science International Accord on Open Data in a Big Data World <http://www.science-international.org/#accord> was launched at the Science Forum South Africa (SFSA) in December 2016. It was fitting that the next edition of SFSA <http://www.sfsa.co.za/> should see the launch of an African Open Science Platform initiative that seeks to put into practice the principles and enabling practices for Open Data and Open Science that are laid out in the Accord.
- ❑ The Africa-wide initiative will promote the development and coordination of data policies, data training and data infrastructure. An open science platform is conceived as an integrated set of arrangements that provides a policy, capacity-building and infrastructural framework for enhanced accessibility and impact. The initiative also focuses on the creation of national Open Science fora through which policies and coordination can be discussed and established.
- ❑ The pilot phase is supported by the South African Department of Science and Technology (DST), funded by the National Research Foundation (NRF), directed by CODATA, the Committee on Data of the International Council for Science (ICSU) and implemented by the Academy of Science of South Africa (ASSAf) <http://www.assaf.org.za/>.



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South African Data Archive
National Research
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P.O. Box 2600
Pretoria 0001
South Africa

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or +27 (0)12 481 4016
Fax: +27 (0)12 481 4231

Email: sada@nrf.ac.za

www.nrf.ac.za

SADA Repository

The Data Portal provides access to the SADA holdings of data sets. It allows online browsing according to specific collections, including author, title, subject and date. The Advanced Search facility facilitates searching by keywords. The Study Descriptions and certain documentation can be downloaded from the portal. Please order the data directly from SADA by completing an "Order Form".

Recently Added

[Quarterly Labour Force Survey, 2nd Quarter, 2016](#)

Study Number: SADA0222

Statistics South Africa (Statistics South Africa, 2016)

[Quarterly Labour Force Survey, 1st Quarter, 2016](#)

Study Number: SADA0221

Statistics South Africa (Statistics South Africa, 2016)

[Marriages and Divorces, 2014](#)

Study Number: SADA0217

Statistics South Africa (Statistics South Africa, 2016)

[Marriages and Divorces, 2013](#)

Study Number: SADA0210

Statistics South Africa (Statistics South Africa, 2015)

[Quarterly Labour Force Survey, 4th Quarter, 2015](#)

Study Number: SADA0214

Statistics South Africa (Statistics South Africa, 2016)

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Rocha-Silva, Lee (12)

Human Sciences Research Council

(9)

Stellenbosch University, Department

of Sociology, Datadesk (7)

Esterhuysen, H.M. (6)

South African Police Service (6)

Mattes, Robert (4)

Ferreira, Monica (3)

Rhodie, Nic (3)

Steyn, M. (3)

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About NEXUS

This database provides information on approximately 170 000 South African current and completed research projects including theses and dissertations. This source now provides information on all fields of science since 1919. The records of the Union Catalogue of Theses and Dissertations (UCTD) formerly maintained by the Potchefstroom University for CHE are now included. The NAVTECH research projects are included in the database. It also includes abstracts and English titles for projects not in English.

Communities in DSpace

Select a community to browse its collections.

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- [Current research projects](#) [36935]

National ETD Portal

South African theses and dissertations



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Institution (A-Z)

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By year, descending

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Recent Submissions

1. Mergers and acquisitions as a strategy for business growth : a comparative overview
Tue, 16 Aug 2016 22:02:55 UTC
2. An Analysis of the Anti-corruption Division of the High Court of Uganda
Tue, 16 Aug 2016 22:02:54 UTC
3. Western Cape Education Department (WCED) teacher in-service development programmes with the emphasis on teaching and learning and the holistic development of learners
Tue, 16 Aug 2016 22:02:54 UTC
4. Die vormende invloed van die Duitse Ekspressionisme op die skilderkuns van drie Suid-Afrikaanse kunstenaars Irma Stern, Maggie Laubser en Pranas Domsaitis
Tue, 16 Aug 2016 10:07:16 UTC
5. Die historiese ontwikkeling van die beeldende kuns in Suidwes-Afrika
Tue, 16 Aug 2016 10:07:16 UTC

Collection Statistics

Collection	Total
Central University of Technology	651
Durban University of Technology	1705
Nelson Mandela Metropolitan University	1661
North-West University	7670
Rhodes University	1812
Stellenbosch University	12216
Tshwane University of Technology	1624
UCT Computer Science	93
University of Cape Town	13638
University of Fort Hare	446
University of Johannesburg	9721

Collection Statistics

Collection	Total
Central University of Technology	651
Durban University of Technology	1873
Nelson Mandela Metropolitan University	1661
North-West University	7670
Rhodes University	1812
Stellenbosch University	12216
Tshwane University of Technology	1690
UCT Computer Science	93
University of Cape Town	14898
University of Fort Hare	446
University of Johannesburg	9724
University of Kwazulu-Natal	9535
University of Limpopo	1416
University of Pretoria	11521
University of South Africa	14940
University of the Free State	1202
University of the Western Cape	5867
University of the Witwatersrand	8927
University of Zululand	1366
Vaal University of Technology	146
Total	107654



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[NRF Funded ETDs http://ir.nrf.ac.za/handle/10907/237](http://ir.nrf.ac.za/handle/10907/237)



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DSpace_CRIS Africa

Participants:

ARC, CPUT, DUT, HSRC, NRF, SABINET, SANSA, UCT, UNISA, UNIVEN, UniZulu, National University of Science & Technology (Zimbabwe), University of Dar el Salaam, and University of Namibia



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NRF ORCID Statement

The NRF requires that all researchers and students applying for funding and rating at the NRF have an ORCID* identifier.

The NRF is in the process of integrating the ORCID identifier into all application and grant management business processes and systems and will allow researchers to include their ORCID identifier when updating their CVs. The NRF is also considering the downstream integration benefits to both researchers and the NRF including automated processes for uploading research output records into a researcher's profile and annual research reports.

A unique identifier, as provided by ORCID and which researchers can associate with their name variations and their research works, is a way to ensure that these links can be made accurately and reliably. This will help researchers to uniquely identify themselves as the author of their work across all systems integrated with the ORCID registry.

The NRF membership of ORCID ensures that researchers and their institutions will benefit from access to and integration with the ORCID registry, including setting up and maintaining disambiguated records for all researchers and linking these to their publications and other research outputs, leading, in turn, to a simpler, more reliable evaluation process.

** ORCID is an international, interdisciplinary, open and not-for-profit organisation created in 2010 for the benefit of all stakeholders, including research organisations, research funders, publishers and researchers. We aim to transform the research ecosystem by providing a registry of persistent unique identifiers for researchers and scholars and automating linkages to research objects such as publications, grants and patents (www.orcid.org)*



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NRF Statement on Predatory Journals and Deceptive Publishers

The National Research Foundation (NRF) of South Africa's peer review and adjudication system has identified a number of instances where applications for research grants, scholarships and NRF rating include publications in predatory journals or cite invitations by deceptive publishers to serve on editorial boards of journals.

This practice is neither supported nor encouraged by the NRF as it challenges the integrity of the NRF's scientific peer review process. The use of predatory journals and deceptive publishers compromises the creation and dissemination of rigorous scientific and scholarly work within the Digital and Open Access movement.

In order to protect the integrity of the NRF's processes and reputation from these unethical and unscholarly practices, the NRF reserves the right to not consider applications where this practice is evident.

The NRF encourages its stakeholder community, including the NRF's Business Units and its National Research Facilities (NFs), to:

- Ensure that its researchers and students adhere to the principles of research integrity and are aware of predatory journals and deceptive publishers; and
- Avoid publishing in journals that do not have a rigorous peer review system or scholarly publishing practices.



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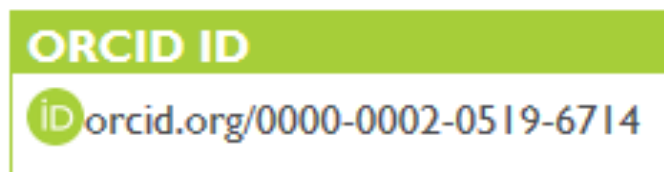
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Thank you

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