Unisa Institutional Repository (UnisaIR)

Advancing and connecting African scholars and their research outputs

Poster presentation by:
Ansie van der Westhuizen
University of South Africa
vdwesapj@unisa.ac.za

University of South Africa Library
African Library Summit 2013
The Horizon and Beyond
Introduction

Since its inception in May 2009 the Unisa Institutional Repository (UnisaIR) has experienced a vast growth in items as well as usage. At present it consists of 8909 items with an average of more than 300 000 full-text views per month. The aim of this presentation is to provide a visual representation of the impact of archiving of information resources (for example research output) in an open digital repository on the visibility and citations of authors.
Growth and scope of the UnisaIR

Unisa Research Outputs

- Theses and dissertations
- Research articles
- Books and chapters
- Conference papers
... and many more...

At present 89099 items
The journey to global visibility

Signing the Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities

Open Access Mandate posted on ROARMAP: http://roarmap.eprints.org/

Global Interoperability and Metadata Harvesting

The UITSLL is interoperable with other repositories and compliant with the Open Archives Initiative Protocol for Metadata Harvesting (OAI-PMH). This technology enables the harvesting of metadata of repositories.

The UITSLL is therefore accessible via various interfaces and search engines, for example Google Scholar, Provide Library system, NSDC, Dialnet, and several others. Furthermore, the UITSLL is registered with various repository registries such as ROAR and OpenDOAR.
The University of South Africa is an Open Distance Learning institution and supports the open access to publicly funded research information as follows:

1. The Berlin Declaration has been signed on the 21st May 2012 by Prof Mandla S. Makhanya.
2. The Intellectual Property Policy (10.2.5) of the University of South Africa states: "a copy of all publications emanating from Unisa IP shall be deposited in the Unisa Institutional Repository for archiving."
3. The Unisa Institutional Repository is an open research archive of Unisa research and intellectual output which include (but is not limited to) published and unpublished research articles, conference papers, theses and dissertations, and inaugural lectures.
Signing the Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities

IN RECOGNITION OF

UNIVERSITY OF SOUTH AFRICA

signing

The Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities

Stellenbosch, South Africa, 7 November 2012
Global Interoperability and Metadata Harvesting

The UnisaIR is interoperable with other repositories and compliant with the Open Archives Initiative Metadata Harvesting Protocol (OAI MHP). This technology enables the harvesting of metadata of repositories. The UnisaIR is therefore accessible via various interfaces and search engines, for example Google Scholar, Unisa Library system, NRF portal, NDLTD, OCLC, and several others. Furthermore the UnisaIR is registered with various repository registries such as ROAR and OpenDOAR.
The usage of the UnisaIR with special reference to full-text downloads

The UnisaIR is frequently accessed from several global locations. The graph below is providing a comparison between the annual numbers of full-text downloads for 2011, 2012 and 2013.

The figure below is reflecting the total number of full-text downloads as well as the average full-text downloads per month for 2011 and 2012.
The UnisaIR is frequently accessed from several global locations. The graph below is providing a comparison between the annual numbers of full-text downloads for 2011, 2012 and 2013.
The figure below is reflecting the total number of full-text downloads as well as the average full-text downloads per month for 2011 and 2012.

- **2011**: 1,619,926 downloads, average 135,000 per month
- **2012**: 3,753,282 downloads, average 312,773 per month
The impact of the visibility on citations: a practical example in Google Scholar

The top viewed item in the UnisaIR is used to illustrate the impact of the visibility of items in the UnisaIR on Google Scholar citations

**Unisa IR**

Groenewald, Thomas

A phenomenological research design illustrated.

*International Journal of Qualitative Methods, 4*(1), pp1-25

Full text views:

9254

**Google Scholar**

A phenomenological research design illustrated

T Groenewald - 2004 - uir.unisa.ac.za

This article distils the core principles of a phenomenological research design and, by means of a specific study, illustrates the phenomenological methodology. After a brief overview of the developments of phenomenology, the research paradigm of the specific...

Cited by 467 Related articles All 11 versions
During January 2013 UnisaIR has been ranked 2nd in Africa and 91st in the World
# Ranking Web of Repositories

## Africa

<table>
<thead>
<tr>
<th>Ranking</th>
<th>World Rank</th>
<th>Institute</th>
<th>Country</th>
<th>Size</th>
<th>Visibility</th>
<th>Eina</th>
<th>Whois</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>University of Pretoria Electronic Thermodynamics</td>
<td>793</td>
<td>80</td>
<td>62</td>
<td>128</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>31</td>
<td>University of South Africa Institutional Repository</td>
<td>60</td>
<td>158</td>
<td>174</td>
<td>177</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>33</td>
<td>National University of Repository</td>
<td>37</td>
<td>224</td>
<td>168</td>
<td>128</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>130</td>
<td>University of the Visually impaired Institutional Repository</td>
<td>285</td>
<td>284</td>
<td>119</td>
<td>181</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>174</td>
<td>University of Estonia Institutional Repository</td>
<td>73</td>
<td>435</td>
<td>129</td>
<td>123</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>178</td>
<td>Cognitive Scientific and Industrial Research Service</td>
<td>245</td>
<td>241</td>
<td>372</td>
<td>211</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>179</td>
<td>University of International Business</td>
<td>315</td>
<td>276</td>
<td>127</td>
<td>134</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>283</td>
<td>Russian University Institutional Repository</td>
<td>925</td>
<td>287</td>
<td>370</td>
<td>433</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>333</td>
<td>Russian North West University Institutional Repository</td>
<td>371</td>
<td>253</td>
<td>346</td>
<td>208</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>385</td>
<td>Asian Pacific American Library Institutional Repository</td>
<td>403</td>
<td>104</td>
<td>402</td>
<td>283</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>633</td>
<td>University of Science and Technology Awaruli</td>
<td>982</td>
<td>182</td>
<td>688</td>
<td>227</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>657</td>
<td>National Digital Repository International Institutional Repository</td>
<td>318</td>
<td>881</td>
<td>571</td>
<td>707</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>930</td>
<td>American University of Cairo Institutional Repository</td>
<td>80</td>
<td>749</td>
<td>770</td>
<td>506</td>
<td></td>
</tr>
</tbody>
</table>
UnisaIR is 2nd of Africa’s big 5 (Top five African repositories)

- University of Pretoria electronic theses and dissertations
- University of South Africa Institutional repository
- Stellenbosch University Scholar repository
- University of the Witwatersrand institutional repository
- University of Pretoria institutional repository
...and we’ve always been at the top of the global game...
Visit the UnisaIR website @ http://uir.unisa.ac.za