

Grey literature, green open access: the BLDS Digital Library

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Rationale

By making available research generated in poor countries in addition to knowledge created in well-endowed institutions, IRs could play a role in **bridging the global knowledge gap**. Research institutions and universities have the primary mission of creating, sharing, and disseminating knowledge, which are public goods. Open access through institutional repositories is a low-cost and low-barrier strategy for achieving this mission.

(Chan, 2004, p.295)





IDS and BLDS

- The Institute of Development Studies (IDS) was founded in 1966 on the campus of the University of Sussex.
- Six research teams, eight postgraduate courses, and a family of knowledge services working on global economic development and social change.







- The British Library for Development Studies (BLDS) serves as the IDS library but is open to all.
- Partly funded by the Department of International Development and others to work on international projects.



Our collection

- National and international resource for development studies
- Over 200,000 titles, 1 million physical items
- 60% published in developing countries
- High proportion of unique holdings including grey literature
 - = good candidates for digitisation









Grey literature in repositories

55% of all repositories in OpenDOAR contain theses and dissertations, 37% contain unpublished reports and working papers, and 35% contain conference and workshop papers.

From OpenDOAR 19/5/14

Downloads per item are often higher for grey literature than for published articles. (Schopfel et al.,2012)

"grey literature," which libraries used to receive from departments and research centers in paper, now often exist[s] only on the web; the risk of loss is great if there is not an **archival system like an IR** in place. (Kennison et al., 2013, p.1-2)





Project background and funding

- Mobilizing Knowledge for Development (2010-2013)
 - improving the profile and accessibility of Southern development research
 - digitisation of BLDS holdings
 - BLDS Digital Library on DSpace
 - Global Open Knowledge Hub (2013-2016)
 - supporting local (Southern) digitisation
- IDS institutional repository (OpenDocs) linkages







Our approach

- What's not already online/widely distributed?
- Low hanging copyright fruit
- Focus countries in Africa and South Asia
- IDS research themes
- Openness CC By-NC-ND compromise







Our partners



AFRODAD

22 universities and research institutes based in Bangladesh Botswana Ethiopia Kenya India Philippines Tanzania Zambia

Pakistan South Africa Uganda Zimbabwe



Botswana Institute for Development **Policy Analysis**







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Partner benefits?

- 13 of our 22 partners already share all or some of the publications contributed to the BLDS Digital Library on their own websites
- 4 have not digitised anything from scratch as part of this project
- 4 have their own repository
- So what are the advantages to joining the BLDS Digital Library as well?







General repository benefits

Discoverability

- Searchable
- Indexed by Google Scholar
- Harvestable metadata created for each publication

Preservation

- Long-term storage of file information
- Unique identifiers

Openness

- Freely available to target audiences (NGOs, practitioners, policy makers etc).
- Reusable through open licensing and OAI-PMH

Licensing

 Licensing/reuse terms under Creative Commons are explicit

BLDS British Library for Development Studies



Specific BLDS Digital Library benefits

Discoverability

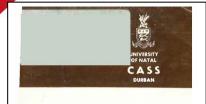
- Provided over fast internet connection
- Two-way links with BLDS OPAC records where print copy held
- Soon to be searchable directly via our VuFind resource discovery tool

Preservation

- Unlimited server space
- Stable infrastructure
- Authority
 - Association with IDS and BLDS brands
 - Association with other organisations in the Digital Library
 - Quality and rights control provided by BLDS librarians
- Metrics
 - All abstract views and download statistics are publicly available
 - BLDS can provide custom statistics on request

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PROFILE OF THE BLACK POPULATION IN A SPONTANEOUS URBAN SETTLEMENT NEAR DURBAN

P. STOPFORTH

CENTRE FOR APPLIED SOCIAL SCIENCES

GROUP AREAS AND THE 'GREY By tradition, Durbon has been of concentration and by Indian participa This is as true of the more centrally

This is as free or the more centrally city as whole. In 1011, for examp the older and centrally situated areas of the city comprised 3% per cent

Whites, 47 per cent Indians, and 19 per cent Africans.

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 THE IMPORTANCE OF THE GREY STREET COMPLEX TO THE INDIAN COMMUNITY:

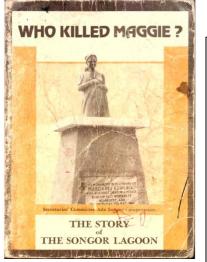
a) <u>Description</u>: This memorandum deals with the Grey Street complex as well as an adjacent area of a predominantly Indian character both of which have not as yet been proclaised in terms of the Group Areas Act.

The Grey Street complex is a continuous and unitary pone consisting of 30 Gity blocks containing all properties. Hiosty-fire per cent of those properties are holds noted and instry-mine per cent are wholly occupied by Indians. At present the free has not hene proclaimed for ecception by a particular race group. It is a 'controlled' area, with all development regulated in terms of the Group Areas Art.



Community benefits

- OpenDocs enriched as a repository not just institutional.
- Wide range of research/voices in one place.
- Brings together dispersed outputs ('development studies' umbrella).
- Equity for Southern-produced research.





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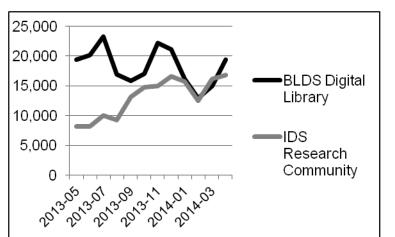


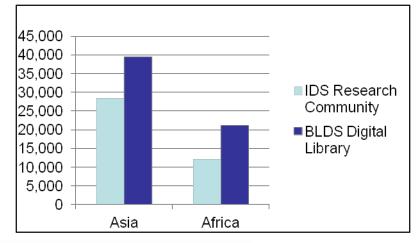
Content and usage

2595 full-text documents all CC By-NC-ND
15000 downloads per month on average
As proportion of total repository downloads

 more popular than our institutional content

Accessed more by users in Africa and Asia









Citation advantage

- Paper in BLDS Digital Library¹ 49 citations since deposit in June 2013
- Paper by same author in African Development Review (Wiley paywalled journal)² – no citations since publication in March 2013

From Google Scholar 3/6/14

- 1. Ayanwale, Adeolu B. (2007) FDI and economic growth : evidence from Nigeria. AERC research paper 165, Nairobi : AERC
- 2. Ayanwale, A. B., Adekunle, A. A., Akinola, A. A. and Adeyemo, V. A. (2013), Economic Impacts of Integrated Agricultural Research for Development (IAR4D) in the Sudan Savanna of Nigeria. African Development Review, 25: 30–41





Sustainability

- Our funding ends in 2016 what next?
- Secure IDS institutional infrastructure (shared DSpace)
- Potentially self-sustaining, but...
- ...requires internal institutional capacity of partners





Issues, barriers and lessons learned

- Permission seeking
 - non-response
 - licensing and IP/revenue protection
- Institutional politics
- Resource-poor contexts
- Partner needs vs funder restrictions
- No one-size-fits-all approach. Resource-intensive but enables rich mutual learning.





References

Chan, L. (2004). Supporting and Enhancing Scholarship in the Digital Age: The Role of Open Access Institutional Repository. *Canadian Journal Of Communication, 29*(3). p.295

Kennison, R, Shreeves, SL, Harnad, S. (2013). Point & Counterpoint: The Purpose of Institutional Repositories: Green OA or Beyond?. *Journal of Librarianship and Scholarly Communication* 1(4):eP1105.

Schöpfel, J., Prost, H., & Le Bescond, I. (2012) Open Is Not Enough: Grey Literature in Institutional Repositories. In *GL* 13: Thirteenth International Conference on Grey Literature: The Grey Circuit. From Social Networking to Wealth Creation. Washington, 5-6 December 2011. Rachel Playforth <u>r.playforth@ids.ac.uk</u>

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