## **'NOT LEAVING DATA IN THE DARK'**

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### IN THE BEGINNING...

### In the age of AIDS ...

- prevention and awareness education
- visual arts-based approaches to research
- engaging people (young and old) in playing an active role in addressing gender-based violence and HIV and AIDS

### 2004-2007 (NRF): Learning Together: Towards an integrated participatory approach to youth, gender and HIV and AIDS interventions in rural KwaZulu-Natal

- Large collections of visual data
- Challenges : effective management and storage of data, accessing data across two continents

### 2008-2011 (NRF): WORKING WITH DIGITAL ARCHIVES: GIVING LIFE (TO DATA) TO SAVE LIVES (IN THE AGE OF AIDS))







### **BUILDING THE ARCHIVE DISA (Digital Imaging South Africa)**

### **Colleen Goldsworthy and my M Ed student**





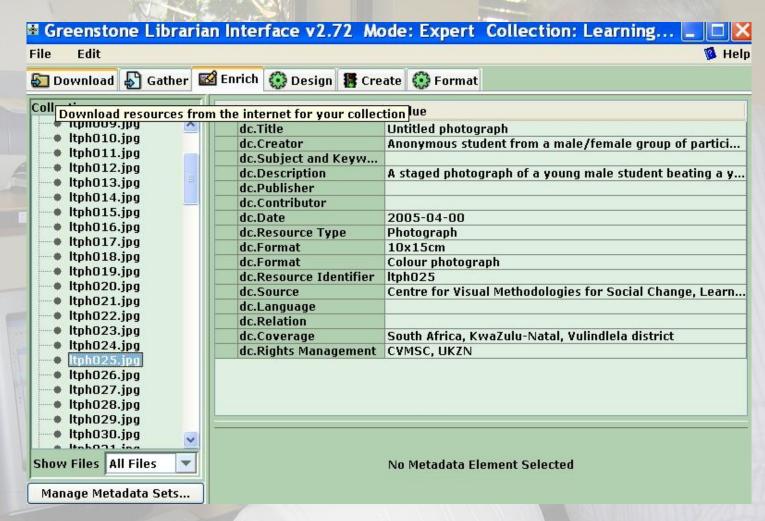
### **PHOTOVOICE** (Photographs)

### Prompt: "Create representations of stigma around HIV&AIDS



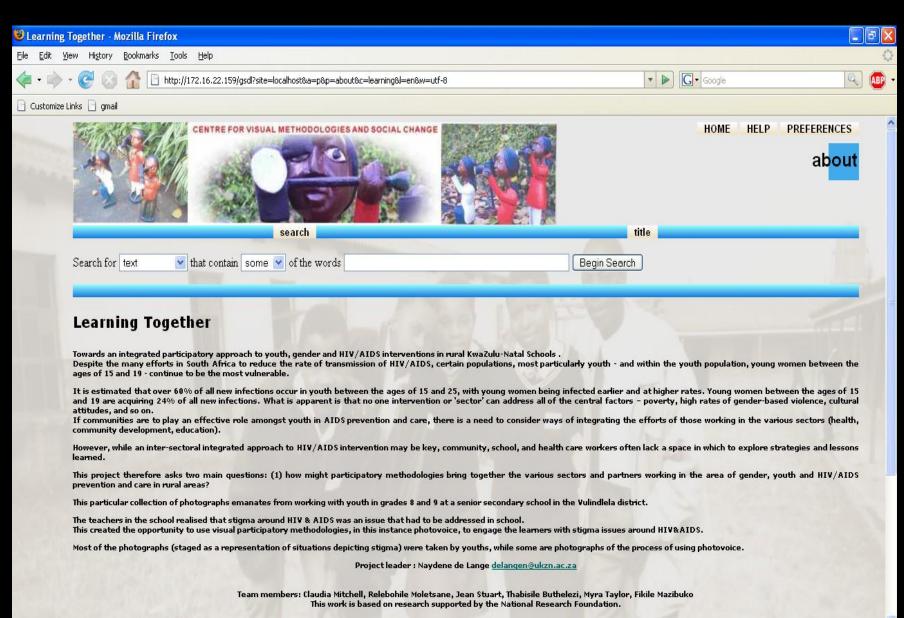


### Metadata



## Caption: (Facilitator Prompt) : "Create representations of stigma around HIV&AIDS"

Caption: (Photographer Narrative) He could not accept that he is HIV positive he decided to beat the female to silence her because the girl is willing to reveal their HIV status



The team gratefully acknowledge the funding and support of the NRF.

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### Centre for Visual Methodologies for Social Change

HOW CAN WE 'GIVE LIFE TO DATA TO SAVE LIVES (IN THE AGE OF AIDS)?

#### Navigation

- Browse collection
- Contact
- Search

#### User login

- Username: \*
- Password: \*
- Log in
- Create new account
- Request new password

#### Who's online There are currently 0 users and 0 quests online.



In our research over the past few years our research team has generated vast amounts of data through visual participatory methodologies in addressing HIV & AIDS. Building on our current research, we are asking how can we create, position and maintain a (digital) knowledge base that can empower researchers (nationally and internationally) and ordinary people (as producers of knowledge) to generate opportunities and solutions to ease the HIV & AIDS pandemic? In this work the focus has been on involving groups of teachers, community health workers and young people in one rural district in taking pictures of 'problems and solutions in addressing HIV&AIDS' as well as 'stigma', and making video documentaries on 'issues affecting their daily lives'. Our work with visual methodologies has been in response to the failure of HIV & AIDS prevention programmes for youth as a particularly vulnerable population in the AIDS crisis (Campbell , 2003). It has highlighted the significance of visual arts-based approaches both to engaging young people in becoming protagonists in addressing the issues, and to stemming what we have described elsewhere as a "sick of AIDS" phenomenon (Mitchell and Smith, 2003), but also to deepening our understanding of the contribution of such methodologies to obtaining an 'insider view' of the issues. We have found that when children and young people, teachers and community health care workers have had a 'visual voice' in identifying the issues, there has been more engagement with the issues and more ownership in seeking solutions. As might be imagined, the participatory visual methodology interventions have generated (and continue to generate) vast quantities of visual data -- and many questions. The challenge, however, is to find effective ways of working with the ever expanding collections of photographs and other visual data in ways that go beyond the techniques that we have used so far, and that can deepen our understanding of the interplay between and amongst modes of inguiry, modes of represent

Search The objective of the NRF is to support and promote research through funding, human resource development, and the provision of the necessary research facilities, in order to facilitate the creation of knowledge, innovation and development in all fields of the natural and social sciences, humanities and technology.

Search

CAPRISA goal of CAPRISA is to undertake globally relevant and locally responsive research that contributes to understanding HIV pathogenesis, prevention and epidemiology as well as the links between tuberculosis and AIDS care.

Read more

# Not leaving data in the dark: Use with teachers

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# Not leaving data in the dark: Use with community health workers



## Not leaving data in the dark: Use with children



## 2012-2014 (NRF): NOT LEAVING DATA IN THE DARK<sup>1</sup>: PARTICIPATORY ARCHIVING AND VISUAL DATA TO ADDRESS HIV AND AIDS

Naydene de Lange, Claudia Mitchell, Relebohile Moletsane, Myra Taylor

The title is drawn from Linden and Green's (2006) work around digitizing statistical data, Linden, J. & Green, A. (2006). Don't leave the data in the dark: Issues in digitizing print statistical publications. D-Lib magazine, 12, 1

### WHY THIS RESEARCH?

 Social Science research in a South Africa - ravaged by various socio-economic ills, but in particular by HIV and AIDS - should be pushing innovation in search of ways in which research could make a difference

(See Andrews & Pouris, 2010; DHET, 2011)

 One key way of doing this is by fully engaging participants themselves throughout the research process in new ways as

> knowledge producers knowledge users and disseminators of new knowledge

Keeping in mind that research data have

- a limited life
- that published research findings have a limited audience (mostly academic)
- seldom reach the community

this project is organized around the idea of "not leaving data in the 'dark", but rather making it accessible to communities.

NLDD explores this in two ways:

- through extending the data in an already existing digital archive by linking it to other data sets to make 'big data' (social science researchers often hear that large scale studies are more important than smaller studies); and
- through extending the community engagement with an already existing digital archive through such practices as participatory archiving, participatory analysis and re-use and re-mix of data, in addressing HIV and AIDS.

### **RESEARCH QUESTIONS**

- How might a digital archive be extended to include multiple digital archives by linking it to collections of visual data generated by other research teams to enable "big data" in the age of AIDS, enabling analysis across data sets?
- How might teachers, youth and community health workers become agents in the construction of knowledge through participatory archiving and participatory analysis in a community-based digital archive? And how might this help towards making participants agents of community empowerment in the age of AIDS?
- How might youth as a particularly critical group in the AIDS pandemic become engaged in a media approach (through re-mixing and re-using) to visual data within a participatory cultures framework in order to contribute to knowledge production and youth empowerment?

A. Community health workers as cultural producers in addressing gender-based violence in rural South Africa

### Making the data



Having sex with elderly women (gogos) does not cure AIDS and it affects gogo's health



Ukuya ocansini nogogo akusilaphi isifo sengculazi kodwa kukhubaza impilo yogogo

Concept and Design by Songonzima Clinic Community Health Workers @2013



Owning a set of media posters to use in their community



# B "Building a future without gender violence" Rural teachers and youth leading community dialogue

## What do you not like about it?

01:26

# YOUTH-LED COMMUNITY Dialogue on Sexual Violence In the age of AIDS

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Directed by

Nonhlanhla Gasa Hamilton Shelembe Styles Colvel

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### C. ADDRESSING GENDER-BASED VIOLENCE IN THE AGE OF AIDS: RURAL YOUTH EDUCATING PEERS THROUGH SOCIAL MEDIA



 This 'research as intervention' demonstrates some of the ways in which the role of rural teachers, youth, community health workers, could be transformed so that they see themselves as agents of change..