

Resources, scholarship and DH practice: Reflections on resilience and coping strategies of an African scholar

#### Ayodele James AKINOLA PhD

Department of Centre for Digital English, Chrisland & Humanities (CEDHUL), University, Abeokuta, University of Lagos, Nigeria.

### DIGITAL HUMANITIES: What it is not?

### DIGITAL HUMANITIES is not:

- always quantitative research in its methods
- always expecting technology to be a tool to make humanities research easier and faster
- a theoretical framework
- computer science

# What, then, is **DIGITAL HUMANITIES?**

### Humanities In the digital age

- Large amount of information
- Digital skills to humanists
- Use of information technologies as an auxiliary collection of techniques to help solve humanistic problems.
- Humanistic objects of study and of humanistic relevance, rather than being related to information technologies.
- Interdisciplinary-based





Source: Dizain777 | Dreamstime.com

## **Digital Humanities**

#### Methods, Processes, and Activities

- Recording source materials into a database, usually from an archive.
- Digitising and preserving archives.
- Conducting interviews and ethnographic studies, usually coded for thematic and discourse analysis.
- Transcribing manuscripts, letters etc for a digital scholarly edition, including variorum and genetic editions.
- Coding data for qualitative and distant reading methods, including codebooks and domain ontologies.
- Analysing large archives, such as newspapers, journals and picture libraries.
- Compiling and analysing social media content.

- Compiling and annotating audio-visual databases (audio, images and video).
- Immersive technologies, such as 3D virtual reconstruction, augmented reality, and virtual worlds.
- Crowd-sourcing (sometimes called citizen science).
- Web apps, mobile apps, websites, virtual exhibitions, online research resources, user-generated content.
- Map-based approaches, such as historical GIS and walking tour apps.
- Corpus linguistics, dialectology, stylometry, translation studies, and other approaches to language study (written or verbal).
- Data visualisation of humanities content, such as social network diagrams and cluster diagrams.



# DH in/of Africa



#### How far have we gone?

South Africa: Govt. Involvement & foreign partnership

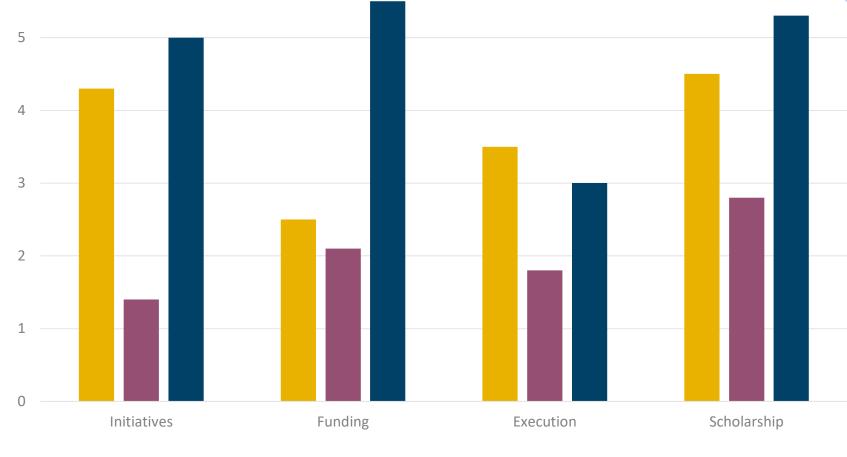
Nigeria: Institution & foreign partnership

**Others**: (Ethiopia, Kenya, Cameroon, Mali, Ghana): Extremely limited or no support. Support were based on individual dint of hardwork.



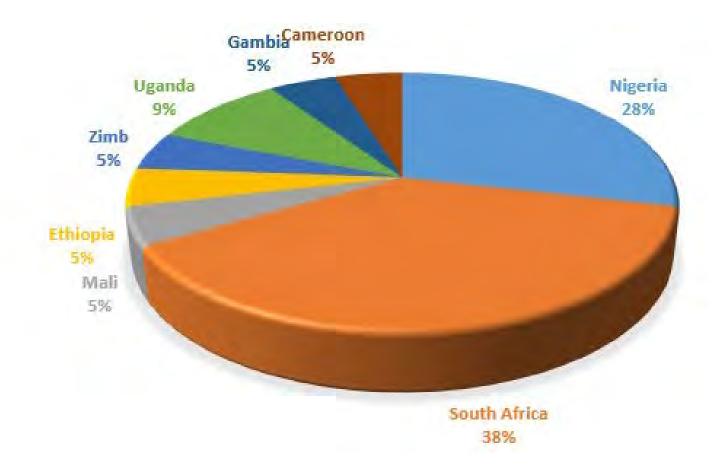
**Source: http://dhcenternet.org/centers** 9

Nature of DH initiatives, Funding & Scholarship





#### AFRICAN PARTICIPANTS AT A DH WORKSHOP IN LEIDEN





#### **Emerging Affordances & Opportunities**

- International training, workshop & scholarship
- Summer Schools
- DH communities: ADHO, Humanistica, DHASA, DHAN\*, NetDHA\*
- DH Centres: SADILAR, CEDHUL, others
- Collaborative research



# **Doing DH in Africa**

## **A Personal reflection...**



# Sample Study

# Digital Humanities and the discursive complexities of colonial "letterature"

Michigan State University Global Digital Humanities Symposium 2020



### Introduction

#### Colonial letters

- a means of communication among colonial masters in major parts of the world, especially Africa between 1870 and 1900 (Iweriebor, 2011).
- served as a medium of exchanging thoughts, feelings, or information between the ruling colonial masters and the colonised subjects or vice versa.
- a reliable source for analysing Africa's encounter with Europe owing to the letters' historical and cultural values (Korieh, 2014)



### Backdrop

- Colonial historicity and its antiquities have attracted the interest of scholars (Anchimbe, 2011; Teke, 2014; Ranjan, 2017; Vazquez-Aroyo, 2018; Hannaford, 2018, etc) in the field of digital humanities.
- Though scholars (in this field,) have observed that colonial *letterature* is one of the very important antiquities of the colonial times.
  - Yet, their linguistic complexities remain understudied, and
  - Digital documentation in developing nations is still a mirage



### Objectives

- a. Collect archived colonial letters in and/or relating to Nigeria,
- b. Identify the various discursive or pragmatic patterns that shape the complexities, and
- a. Examine how they assist in the understanding of colonial thoughts,
- b. Interrogate the effectiveness of these letters to modern-day pedagogy and their potentials for the description of African socio-cultural cum linguistic values in the study locations



#### Experience

Institution-based DH Projects

• <u>South west: Centre for Digital</u> <u>Humanities, University of Lagos</u>

• North Central: <u>Centre for Digital Archive of</u> <u>African Mother Tongue Languages, Kwara</u> <u>State University</u>



#### Experience

- Economy/infrastructure
- Government Policy

- Politics of employment
- Obsolete archival culture
- Practitioners
- Lack of standard methods of access to the public
  - Attitude to work (at some archival centres)
    - ALL THESE ARE CHANGING FAST



### Experience



