





# Current repository developments in Senegal

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LIBSENSE Workshop, Tunis, 26-28 April 2019

# What works

Classical approach:

- Focus on metadata records: OPAC, offline catalogs (managed under ILMS)
- Digital library: one-way submission (from and by the librarian, the « Greenstone syndrom »). No self-archiving from producers and authors
- □ Intra-collaboration: under Consortium (COBESS) Umbrella since 2005. Effort of standardization and harmonization of practices for the 45 institutions
- □ Support from international partnership: IRD and the BEEP project ; French Government with the SIST project (around 7 fullext collections from Senegal available online)
- □ Local initiatives: UCAD Digital library. IDEP Document Server

□ OA advocacy: yearly OA week/by COBESS



# What is not working

**G**'Modern' approach:

- Institutional repository philosophy (going behind the « Greenstone Syndrom »)
- Open archives: Green (self-archiving)
- Open Journals development
- Open science behaviour...

### **Sustainability:**

 Projects & programs fall down after a certain period of activity (i.e. <u>Biens culturels africains</u>; <u>SENEGALIST</u>: Senegalese Scientifical Heritage Open Archive Test platform)

**Partitioning:** 

 Librarians are not working closely with IT specialists in a spontaneous way.

**Scholarly communication promotion:** 

 Librarians to invest themselves in acquiring the related skills, LIS Department to propose appropriate syllabus and practical learning

## **Open Movement Literacy**



Lack of support from Decision makers (Academia, Administration) in terms of policy, funding... Lack of Involvment (Researchers, Scientists, Students) in terms of Data & Knowledge sharing

Lack of Capacity development (Librarians, Information professionals) in terms of Systems retooling, Advocacy,..

Lack of technological means. Connectivity gap remains critical in some academic institutions

### Why?

### **LIBRARIANS**

are still preaching in a desert are delivered to themselves

remain accommodating themselves with the status quo



# The TIPPING POINT HOW LITTLE THINGS CAN MAKE A BIG DIFFERENCE [CO]

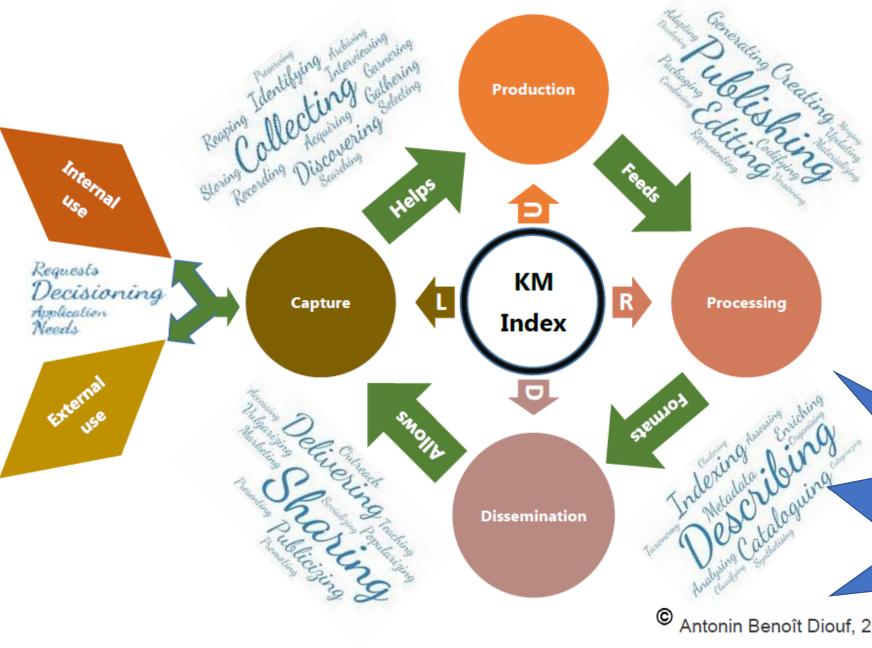
# What we need

In an incentive perspective

Which is "that magic moment when an idea, trend, or social behavior crosses a threshold, tips, and spreads like wildfire." (Malcolm Gladwell 2002)

### it's up to us to find it!

### IKM Scheme process: IKTUS Model (Information & Knowledge Tailored for User Satisfaction)



Part of my paper as a Guest Speaker for the

#### *i*-IKM 2019

### **CONFERENCE**

Held in **Dhaka**, **Bangladesh**, 25-27 April 2019, and titled: "Meanstreaming IKM strategies in policy making processes to ensure SDGs achievements in Africa"

> Align the Access to Scientific Information & **Knowledge related** programs to National and international projects, e.g. SDGs

Antonin Benoît Diouf, 2019

#### **End User-based driven**

Applies to all kind of knowledge (tacit and explicit)

#### Applies to any type of organization at any level

Based on LIS norms, standards guidelines, & an involvement of stakeholders at a large scale as users, producers, manufacturers, communicators (Librarians, Scholars, printers, IT, Open-publishers)

#### Usage as the fishtail that drive the process

### Keywords & tags in active form representing sea waves and encircling every pillar

The fish symbol because it lives and performs only in its natural environment "Fish do not swim, they are carried by the water" (Taoist philosophy)

Can be used as a KM Index (KMI) with indicators for evaluation or a Theory of change in strategic planning

