



CeDEM14, Danube University Krems, Austria

**Citizens' Advocacy for Public Accountability &
Democratic Engagement through ICT
Convergence in Eastern Africa**

By: Johnstone Baguma

ToroDev, Uganda (<http://www.torodev.co.ug>)

Summary of Presentation

- Introduction
- ICTs' role in promoting good governance processes through citizens' participation.
- Methodology for analysis
- ICT Infrastructure & Policy framework in Eastern Africa
- ToroDev's ICT Convergence Approach
- Other e-Participation initiatives in Eastern Africa using ICT convergence approach
- Achievements & challenges of approach
- Conclusion

Introduction

- This paper presents preliminary results of ToroDev-SPIDER (Stockholm University) project on ICT Convergence for public accountability and democratic engagement in western Uganda. ToroDev is also supported by the ICT4Democracy Network for East Africa on this project.
- The project started in July 2012 and will end in June 2014.
- Aim of the project is to realize a close engagement environment, supported by different, converged ICT tools, between local citizens and their leaders on priority planning, budgeting for improved essential service delivery at community level.

Role of ICTs in promoting government responsiveness to service delivery

- There are many theories about ICT and its impact on good governance;
- That ICTs can promote government openness for resource allocation (*Guchteneire & Mlikota, 2008*)
- That ICT can promote citizens' bottom-up movements and somehow 'compel' leaders to pay attention to their service delivery needs (*SIDA, 2009*)
- However, empirical data to support such theories is inadequate!

Methodology for analysis: Looking for Empirical Evidence

- Survey conducted in western Uganda (7 districts)
- Analyzed use of ToroDev's ICT Platforms
- Both Quantitative & Qualitative data collected.
- 214 local citizens interviewed
- 40 information (ICT) intermediaries interviewed
- 60 political leaders at local & central government levels interviewed.
- Analysis in Focus groups
- Explored other ICT convergence initiatives in Eastern Africa
- Literature analysis of context & ICT uptake in Eastern Africa region.

ICT Infrastructure & Policy Framework in Eastern Africa

- ICTs work well with clear, supporting infrastructure and favorable institutional frameworks and/or policies **(Kriz & Qureshi, 2009)**.
- ICTs are not an end on themselves. Other factors like access, skills, culture affect its impact.
- Policies that encourage transparency in government & citizen involvement
- Investment in infrastructure development steadily improving with broadband, mobile & broadcast technologies.
- Specific ICT policies are in place specific countries
- Broadband infrastructure in EASSYs, TEAMs, SEACOM, and SEAS **(African Undersea Cables, 2012)**
- However, government annual budgeting still low (less than 2% in most Eastern African countries)
- Some specific country legislations are counter productive to ICT penetration like the POMA , RICA, CMA in Uganda, Journalists' regulation in Kenya, etc..

Why ICT Convergence? A case of ToroDev in Uganda

- Huang *et al*(2012) & Jussawalla (1999)
- Contextual challenges of infrastructure, access, skills & affordability require ICT convergence.
- However, the role of grassroots (even rural) movements in the democratic processes to bring about real social & political changes is enormous (**SIDA ,2009**)
- The need to generate grassroots/local content in a local context and how to communicate it for citizens' engagement.
- Use of mobile & broadcast technologies for citizens' mobilization for civic/development actions.
- ToroDev, therefore, uses the broadcast media as a point of convergence/hub.

Effects of ICT Convergence

Approach in Western Uganda

as case study

- Emerging ICT-Enabled, Citizens' Advocacy Forums (grassroot movements, 15 in seven districts)
- Emerging strong journalists' forum (RJF) to counter state manipulation & suppression.
- Change is perspective: Citizen journalism/ community development broadcasting improved.
- Online reporting/ monitoring essential service delivery through mapping & visualization by local citizens.
- ICT convergence has improve the intuitiveness of local citizens to deliberate within themselves and engage leaders as strong community groups
- Use of mobile polling through trac.fm tool improves evidence-based advocacy/engagements



Johnstone Baguma Kumaraki
Edit Profile

- ITES
- ews Feed
- essages 20
- vents 2
- otos
- owse

- ro Development N... 3
- ke Pages 20+
- reate Ad
- s

- ate of Service ... 5
- WENZORI JOURNA... 16
- alvary Chapel Fort ... 14
- ne HIGH-TABLE disc... 20+
- reate Group...

- IS
- lose Friends 16
- amily 1
- roDev, BII
- roDev, Partner at BII
- UK Uganda
- UK Uganda



State of Service Delivery in Rwenzori Re...

Members

Events

Photos

Files

Notifications

Create Group



Write Post Add Photo / Video Ask Question Add File

Write something...

RECENT POSTS



Tusiime Francis

ICT tools to fight poverty.

27/11/2013

Fort Portal

As a way of fighting poverty that is eating people in the Rwenzori region, Tooro Development Net work a non government organization in Kabarole has engaged local people from the Rwenzori region on information sharing using the Information communication technologies tools like radios, internet to fight poverty.

Johnston Kumaraki Baguma the Director of Tooro Dev, revealed that they are using the ICT tools to bring market information to farmers, high variety seedlings information, and also teaching them on making their leaders accountable so that they can get good quality services like roads, water electricity....

See More



About

136 members

Open Group

Monitoring Service Delivery in the seven districts of the Rwenzori Region (Kabarole, Kyenjojo, K... See More

136 members (32 new) · Invite by Email

Add People to Group

Suggested Groups

See All



mum's love

Nyamugabwa Amooti Goldino and 28 other friends joined

Join Group



KYENJOJO KWECUNGURA GROUP

Kalijja Kats and 2 other friends joined

Join Group



YOUTH OF PURPOSE (Y.O.P)

Josephine Namaganda and 15 other friends joined

Join Group

HOME

REPORTS

SUBMIT A REPORT

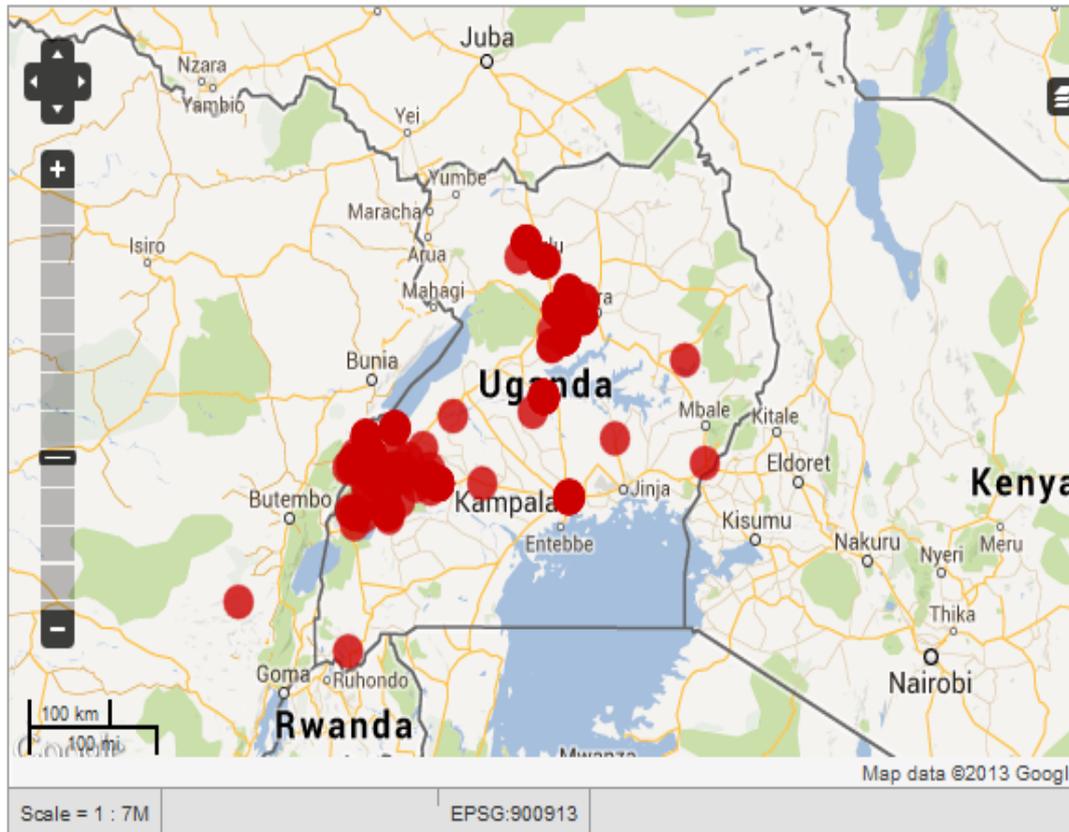
GET ALERTS

CONTACT US

ABOUT THE PROJECT

FILTERS → **REPORTS** NEWS PICTURES VIDEO ALL

↓ CATEGORY FILTER [HIDE]



ALL CATEGORIES

AGRICULTURE

EDUCATION

HEALTH

GOVERNANCE

PUBLIC INFRASTRUCTURE

WATER AND SANITATION

↓ OTHER USHAHIDI DEPLOYMENTS [HIDE]

WOUNET

TORO DEV

From: Feb 2012 to: Sep 2013

▶ Play



Other ICT Convergence Initiatives in Eastern Africa

- Development of applications like Huduma, Ushahidi & Uchaguzi
- Increased online & use of mobile technologies for citizen engagement, especially after violent elections in Kenya 2007/2008
- ICTs continue to play a key role in the new constitution implementation in Kenya, even before, ICTs played a key role in the constitutional reform process (*Aloo & Kamungi, 2012*)
- Tanzania's experience in using ICT convergence for human rights (*CHRAGG, 2013*)
- In Uganda, the approach is used to monitor & Report essential service delivery & anti-corruption in the post violence Northern Uganda (*WOUGNET, 2013*).

Challenges of ICT Convergence Approach

- High levels of both basic & ICT skills illiteracy at the grassroots level (40% in the Rwenzori region, western Uganda).
- Low access to newer ICT tools and applications at the grassroots level (only 20% of local citizens can access social media platforms).
- Low access to newer technology applications is as a result of either illiteracy levels or affordability/cost or both.
- Also, newer technologies, especially social media applications are developed in languages not appropriate to grassroots citizens in western Uganda, East Africa.
- Government/political leadership negative interference in grassroots civic engagements, including demand for accountability, anti-corruption advocacy, etc.

Conclusion

- "...mapping social issues on [online] crowd sourcing platforms for example, has come under scrutiny with an underlying question "what's in it for the crowd"? Similarly the Face book updates, the blogs and the Twitter feeds have not been placed there by the affected individuals. The medium of discussion on all these platforms has been English, which is itself exclusionary to the "crowd" that is contributing the content. This brings the discussion towards what is meant by ICT for development? Whose development does ICT4D consider?" (Wamala, 2013, p. 6)
- Therefore, ICT convergence and/or localization of ICTs to suit access & use of information and communication in different citizen communities becomes imperative in this perspective.