

# Barriers to women's participation in mobile-phone mediated services

Participatory approaches to technology for social good Brighton Digital Festival

#### Dr Rachel Masika



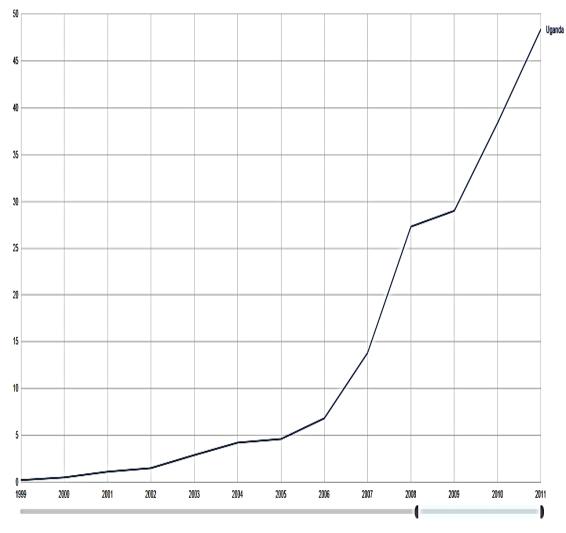
## Participation and value-added services

- Mobile phones present low-income groups with opportunities to participate in broader flows of information, the economy, governance services and leisure activities enabled by mobile phone innovations
- M-governance
- M-banking
- M-education and Mlearning
- M-health
- M-entertainment

## Mobile phone research

#### Mobile phone penetration

- Micro-entrepreneurs on four streets in the central business district of Kampala, Uganda
  - Use of mobile phoneenabled networks
    - Governance and political
    - Business
    - Social and leisure



Source: ITU, 2012

# Gender divide – participation in M-governance services and political activities

Table 1: M-political participation and m-governance services

	Women % of women	Men % of men	Combi ned %
Politically activity using mobile phones	14	41	29
Participation-m-governance services	17	38	29
Engagement with public officials	26	41	34
Participation in local- level/community initiatives	37	36	37

**Table 2: Intention/willingness** 

	Women % of women	Men % of men	Combi ned %
Willingness to engage with public officials (KCC)	44	48	46
Willingness to engage with local level initiatives (LRCs)	43	45	44

### **Barriers**

- Financial constraints
- Functional and ICT illiteracies
- Information and communication capabilities
- Lack of confidence and political capabilities
- Fear of reprisals
- Socio-cultural barriers



### Socio-cultural issues

- Socio-cultural shaping of technology
  - Mobile phones and their use appropriated into existing divisions of labour
    - Time
- Socialization into political participation
  - Politics perceived as not a space for women
- Participatory technology or technology of control?



# Enhancing women's participation

- Identify learning opportunities
- Build political capabilities and confidence
- Engender trust
- Minimise costs of participation (financial and time)

