

# ICT in post graduate institutions: the case of Burundi

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## Context

*There are 17 high education institutions in Burundi, 5 are public while the others are private. Most of those universities daily use ICT (mainly the Internet, intranet, and other network applications etc...)*

- There are 5 public universities
  - Université du Burundi
  - Ecole Normale Supérieure
  - Institut supérieur de Police
  - Institut National de santé Public
  - Institut Supérieur des Cadres Militaires
- Except for the University of Burundi, none of those universities provide ICT research opportunities

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  - In this academic year (2008-2009), a computer science department will be created in the faculty of applied sciences

# The University of Burundi: ICT research facilities

- We have a Vsat connexion of 2048kb/sec
- The UB local intranet is composed of 360 computers (PC and servers)
- Some network applications are already implemented such as: Web mail, network anti-virus, intranet site, etc...
- On each faculty, there is a IT laboratory which is available to both students and teachers

# Limitations to ICT research

- the lack of computing equipment
- the lack of regional and international collaboration in ICT research
- the lack ICT human resources

# Motivations of ICT research

- ICT are ubiquitous
- The ICT is the domain which is promising concerning job opportunities

## Context

*Most of the 12 private universities have a computer science department; meaning that they provide ICT research opportunities*

## Limitations

*The limitations evoked for the University of Burundi (lack of IT equipment, lack of human resources) are exacerbated in private universities.*

The development of ICT is among the priorities of our government. Therefore many efforts are being made in promoting ICT studies in graduate schools and ICT research in post graduate institutions.