Promoting Innovation through Research -The IPID Project-

Edgar Napoleon A, Doktorand Informatik du.se || oru.se|| ipid.se || ena@du.se

ipid



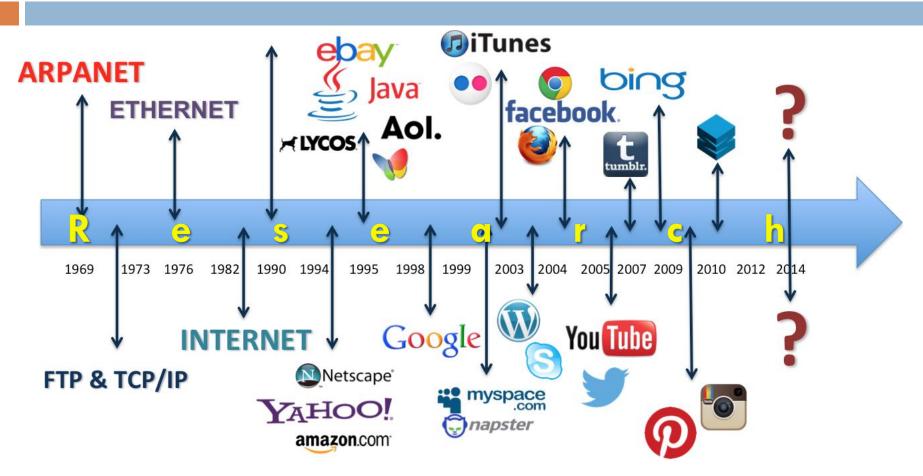
The Internet: Has the definition changed?

- □ 2.9+ billion people online
- Millions of businesses, services and websites
- □ 15+ billion connected devices and things!
- □ Is it still the network of networks as we knew/knew it?





Internet backborne



Research - approach towards creating solutions and innovations



The International Network for Postgraduate Students in the area of ICT4D

...IPID is about research and supporting junior ICT [4D] researchers...



More about IPID...

- It is an academic network doing research in ICT4D created in 2006
- Has over 830 members (Postgraduate students and senior researchers)
- Members are from different universities in the world (EU, Africa Asia, Middle East, America, Australia)
- IPID organizes event annually at different universities in different countries to make students meet. This is often done in collaboration with major ICT research events.

Our networks



...and many more!

The IPID Project Agenda

- Encourage postgraduate students to share research ideas and experiences in the field of ICT and development
 - Communicate contemporary problems in society that could be solved by ICT
 - Create, benchmark solutions
 - Promote innovations
- Provide a supportive and friendly forum/channel to engage researchers
 - Making them visible
- Create contacts/ link researchers within ICT[4D]
 - Connecting students with their peers and senior researchers in the ICT field
- Create a knowledge base/provide information to members on development agendas
 - IPID portal development in progress

GAIA Group Focus

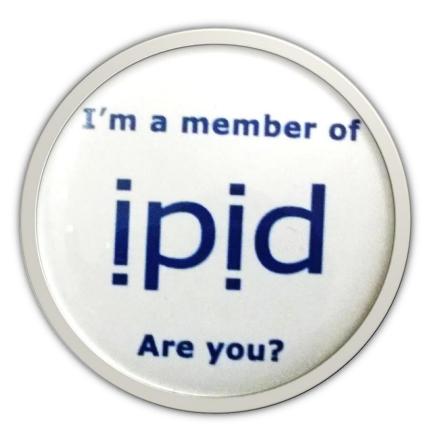
- Discussions are leaning towards technology, i.e., connectivity
- □ There are other issues hindering GAIA
 - Security/surveillance (ex. Myanmar, Yemen, China*, Eritrea, etc.)
 - Impairments: 15% of world population is impaired
 - Inclusion of the developing world: Internet projects are centred in developed countries
 - where the biggest percentage is connected
 - where the available internet resources are wasted
 - the digital divide continues...

Another perspective...

Research leads to creative innovations

Balance the focus!

- Speaking of "global access" there are many issues at hand, some probably unknown/not investigated. Research can help to dig into dark zones
- There is a lot of 'un communicated' and 'un applied' research. GAIA should look in this direction as well
- Collaboration with various institutions and researchers is one gateway towards getting involved



http://ipid.se http://youtube.com/ipid4u @ipidict4d