



Development of Innovations or Innovation for Development?

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***Innovation Group Meeting
BDP, New York
28 January 2013***

- **No Kiddin'!**



the growing debate about
dwindling innovation

• History...



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=> 1596 – England

=> 1890 – toilet paper

=> Take off: early 20th Century

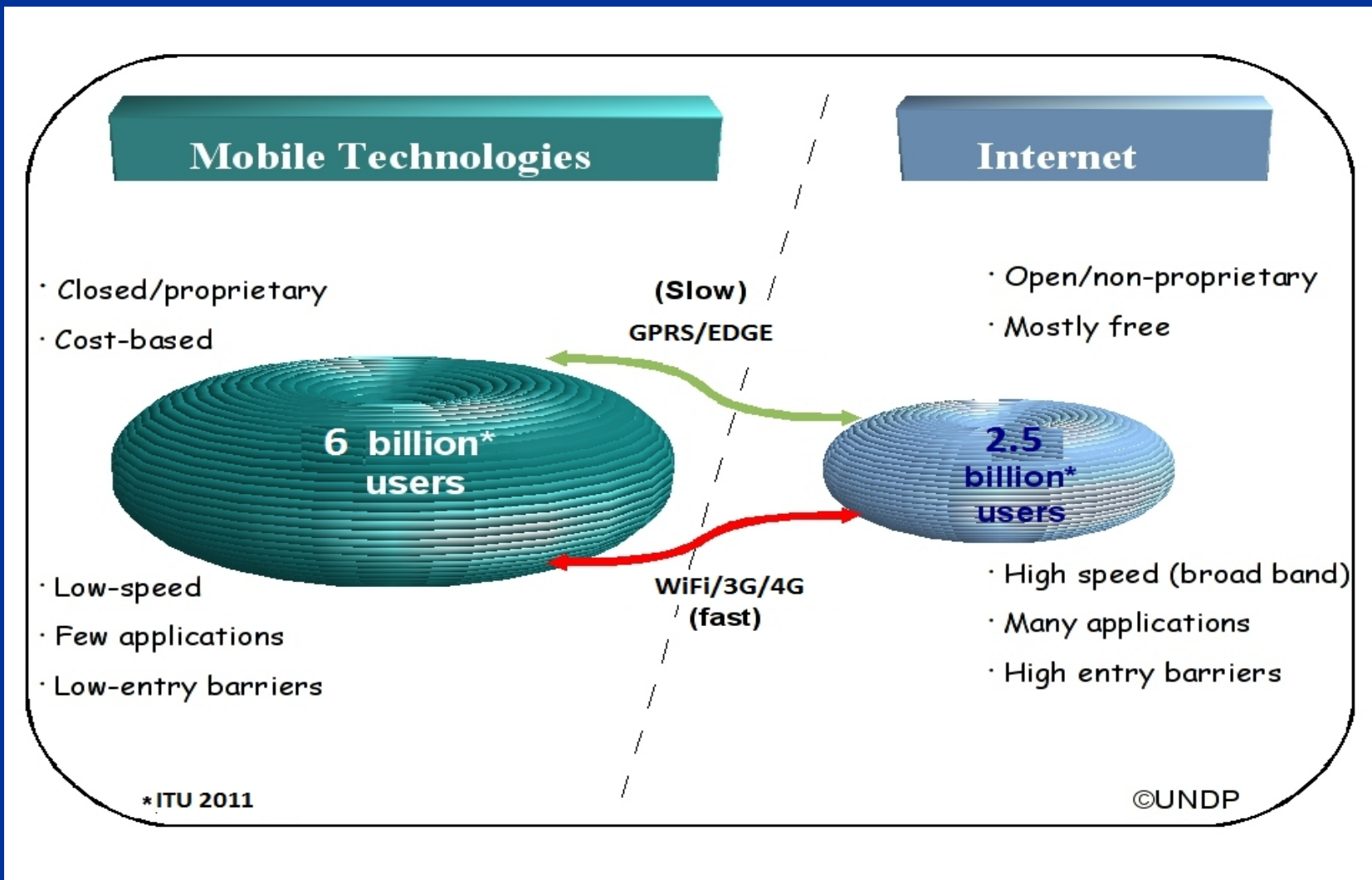
=> 19 November – World Toilet Day (not UN!)

=> World Toilet Organization (not a UN Agency!)

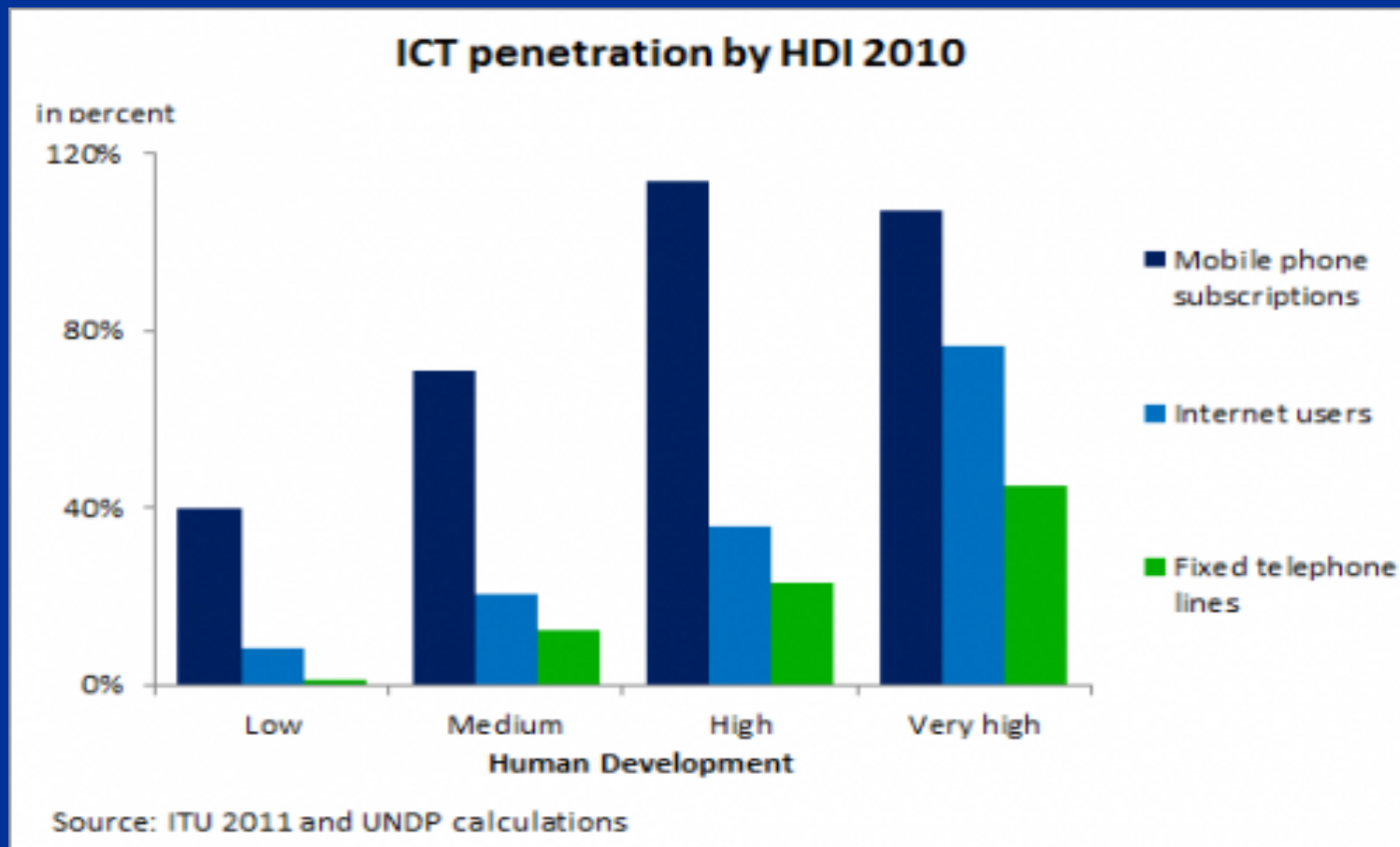
=> Today 2.5 billion people have no access

=> There are more cell phones than toilets in India

• What about ICTs?



• Comparative look...



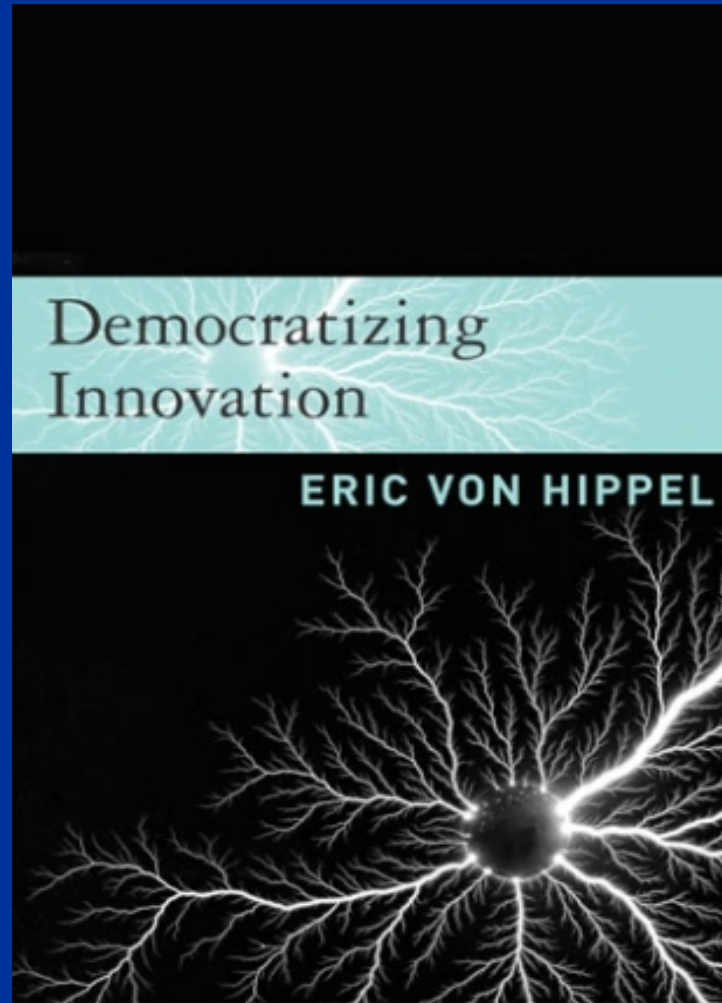
• Invention vs. Innovation..



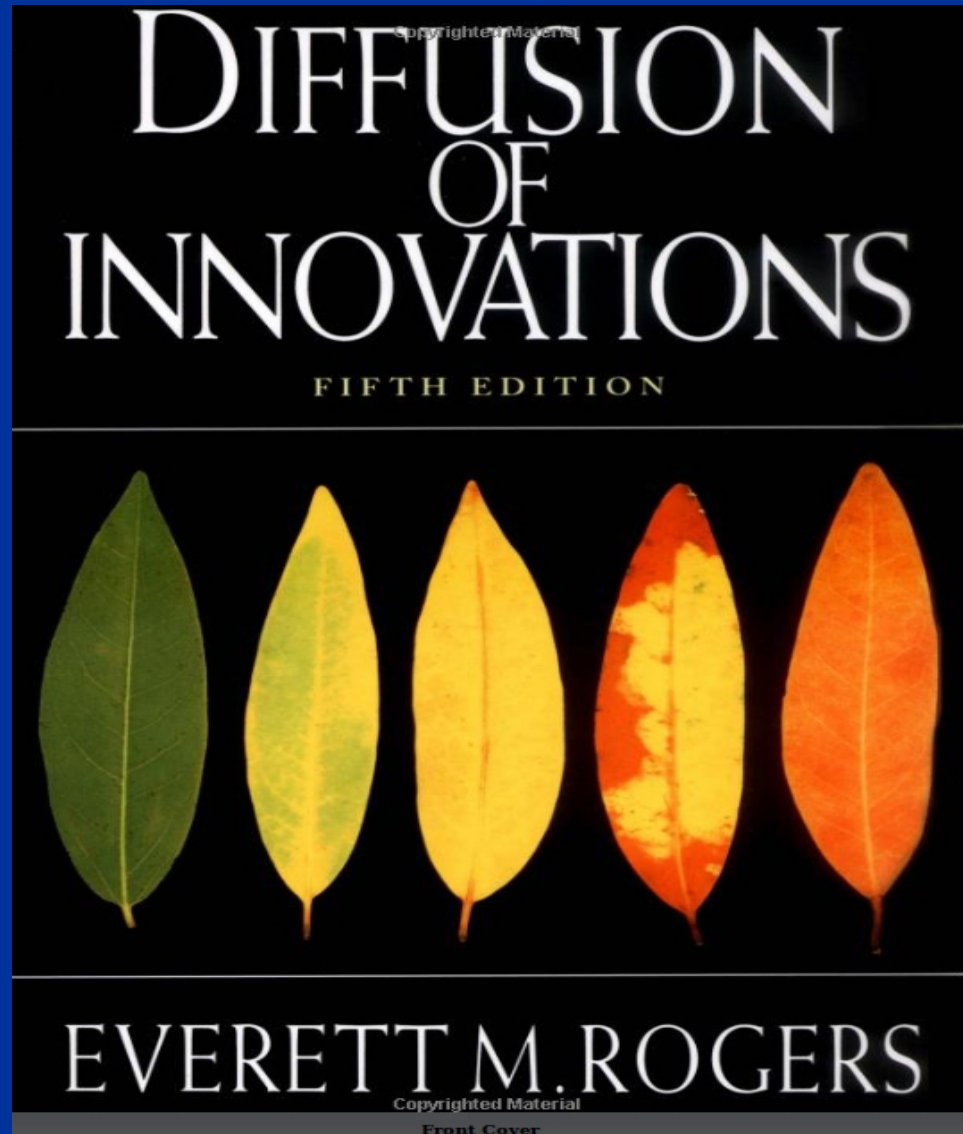
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=> *Invention*: creation of new idea/product/process

=> *Innovation*: contribution/improvement of process,
product or invention

Democratization....



But DIFFUSION is essential...



Elements of innovation



=> Relative advantage – economic, prestige, etc.

=> Compatibility - values, needs, experiences

=> Complexity

=> Trialability

=> Visibility

Innovation adopter types



- => Innovator – venturesome, takes risks**
- => Early adopter - jumps in right away!**
- => Deliberate adopter – barely ahead of the crowd**
- => Skeptical adopter – late to the party but gets there**
- => Laggards – resist all the way, oppose innovation**

“Social” Innovation



- => Has been around since 1850s: response to social failures**
- => 2nd Wave in the 1920s: response to tech growth (Veblen)**
- => 3rd Wave 1970s: Peter Drucker's “social profitability”**
- => Nowadays: response to the social failures of government and traditional private sector**

Innovation and Development



- => “Democratization” of innovation now taking place in developing countries**
- => “Diffusion” of mobile technologies as propeller**
- => Southern-based innovations going viral and global**
- => Local social innovators taking matters into their own hands**
- => Paradigm shift?: developing countries becoming leaders in “social” innovations**

UNDP and innovation



- => Innovation is more than technologies**
- => Focus on development, not innovation**
- => Support local social innovators**
- => Scale-up and replicate local innovations**
- => Support institutional settings and capacity development**
- => Bring in policy makers to mainstream**

• **Thank you!**



• <http://undpegov.org/>