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ICT4D

Molly Green Emily Rinck Ted McCarthy



"Mobility!!"

By Arpana Sanjay

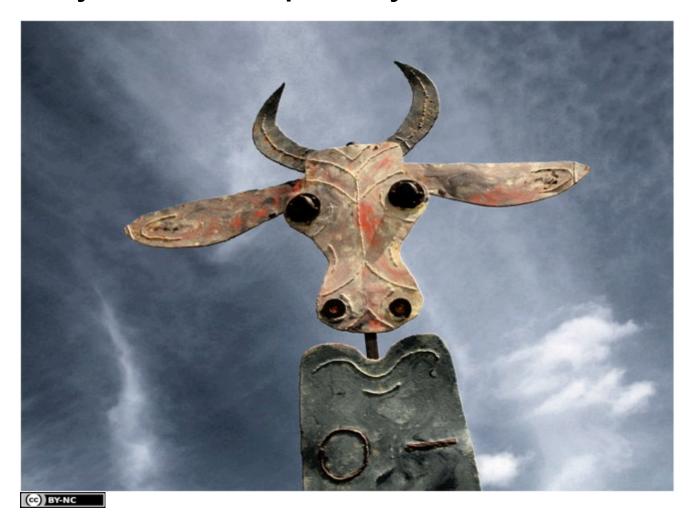
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ICT4D is "Richly Multidisciplinary"

But where to begin?

What are some base skills?



"Painted, welded metal cow by M. T. Liggett" by Dave Leiker CC: BY-NC http://prairiepathways.com/Postcards_from_Kansas/index.php/category/kansas-culture/

Why HCI4D?

"Computer Keyboard" by FreeFoto.com CC: BY-NC-ND

http:// www.freefoto.com/ preview/ 810-18-6340? ffid=810-18-6340



HCI4D



"Banana farming" by Mira John – CC: BY-NC-SA http://www.flickr.com/photos/mmj171188/336834336/

What's in a Typical ICT4D Curriculum?

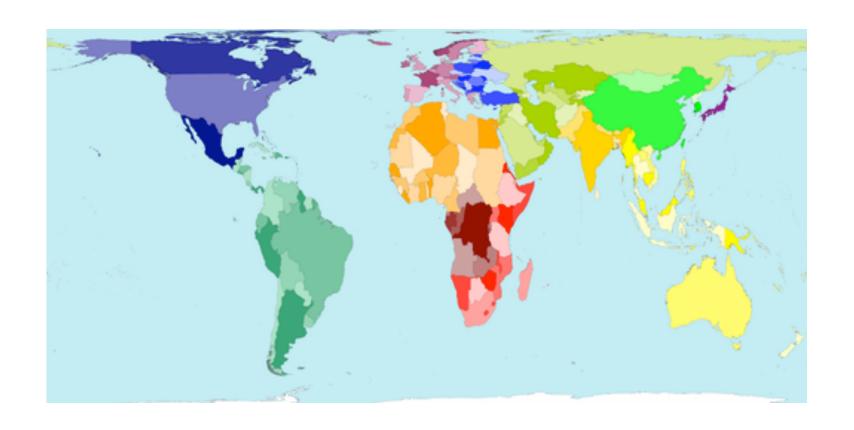
- Global Development
- Technology
- Social Entrepreneurship
- Fieldwork Methods

 ~ UM's Community Informatics + something tech-y (SC, HCI, et al.)



Case Study: Digital Green

"family farm - outside delhi – india" by Scott Witt – CC: BY-SA-NC http://www.flickr.com/photos/scottwitt/2147784644/



"Views of the World: Land Area" by www.worldmapper.com - CC: BY-NC-ND http://www.worldmapper.org/display.php?selected=1



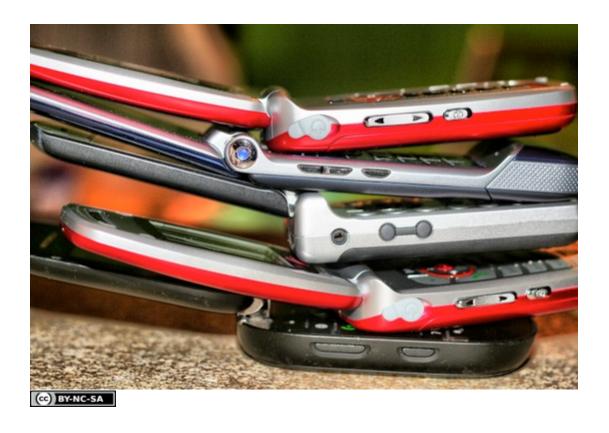
"smiling_pig" by Rikkis_Refuge - CC: BY http://www.flickr.com/photos/rikkis_refuge/191814550/



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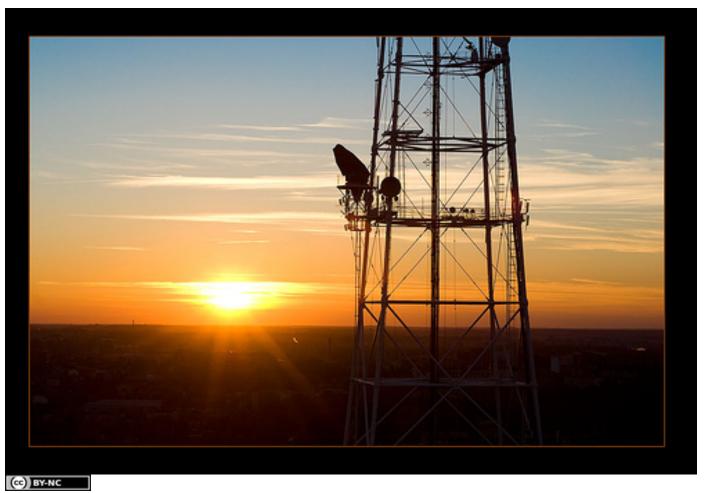
"Medical Van Caduceus (Takoma Park, MD)" by takomabibelot - CC: BY http://www.flickr.com/photos/takomabibelot/2463423610/



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[&]quot;Modern Technology" by MarkKelley – CC: BY-NC-ND



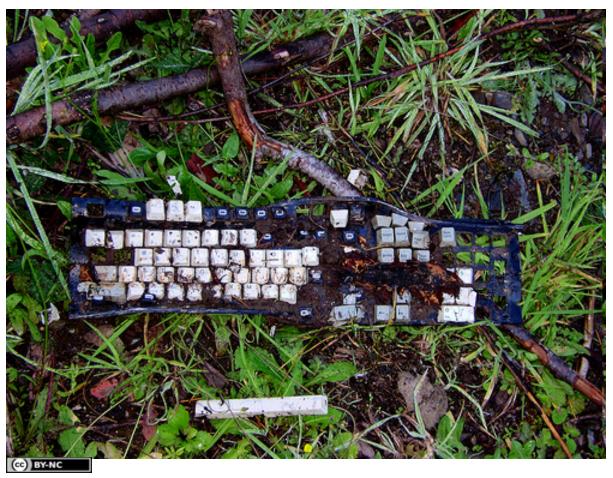
"Tequila playground (2)" by krembo1 – CC: BY-NC

4 Key Stakeholders



"King of Malaysia" by wazari – CC: BY-NC-SA

Also important...



"WERTY" by Dru! – CC: BY-NC

Remember:

"If I were to summarize everything I learned through research in ICT4D, it would be this: technology—no matter how well designed—is only a magnifier of human intent and capacity. It is not a substitute. If you have a foundation of competent, well-intentioned people, then the appropriate technology can amplify their capacity and lead to amazing achievements."

-Kentaro Toyama, Can Technology End Poverty?, www.bostonreview.net/BR35.6/

"El Alto Parade, Bolivia" by szeke – CC: BY-NC-SA