Author(s): Molly Green, Emily Rinck, Ted McCarthy, 2011

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ICT4D

Molly Green
Emily Rinck
Ted McCarthy

“Mobility!!”
By Arpana Sanjay
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http://www.flickr.com/photos/chayshots/210179769/
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
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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/
http://www.worldmapper.org/display.php?selected=1
Lessons were learned...
Lessons were learned…
Lessons were learned...
Lessons were learned...
4 Key Stakeholders

“King of Malaysia” by wazari – CC: BY-NC-SA
Also important...
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/toyama.php

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