

# Reading List (provisional): Summer School on Computing for Socio-Economic Development

Presented by Microsoft Research India and the Indian Institute of Science

June 13 – 27, 2010

## Monday, June 14: What is development?

Chapter 2: The Daily Grind in Collins, D., Morduch, J., Rutherford, S. and O. Ruthven. (2009)  
*Portfolios of the Poor: How the World's Poor Live on \$2 a Day*. Princeton University Press.

<http://research.microsoft.com/~cutrell/Portfolios-Ch2.pdf>

Welch, K. A., Rodrik, D. and K. Horn. (2002). Liberalization of the Mozambican Cashew Industry.  
Kennedy School of Government Case Study.

<http://research.microsoft.com/~cutrell/Cashew Case Study.pdf>

*Optional:*

Chapter 4: Poverty as Capability Deprivation. in Sen, A. K. (1999). *Development as Freedom*. New York: Random House, 87-110.

Banerjee, A. and E. Duflo. (2006). The Economic Lives of the Poor, *Journal of Economic Perspectives*, 21 (1): 141-167. <http://econ-www.mit.edu/files/530>

## Tuesday, June 15: ICTs & development

Miller, Daniel. (2006). The unpredictable mobile phone. *BT Technology Journal*, 24(3), 41-48.

<http://research.microsoft.com/~cutrell/miller-unpredictable mobile phone.pdf>

## Thursday, June 17: Qualitative Methods

*Recommended reading:*

Outsourcing the State? Public–Private Partnerships and Information Technologies in India.

[http://research.microsoft.com/~cutrell/Kurian\\_Ray\\_WD2009.pdf](http://research.microsoft.com/~cutrell/Kurian_Ray_WD2009.pdf)

Telecenters and Internet Cafés: The Case of ICTs in Small Businesses

[http://research.microsoft.com/~cutrell/Rangaswamy-TelecentersAndInternet\\_cafes.pdf](http://research.microsoft.com/~cutrell/Rangaswamy-TelecentersAndInternet_cafes.pdf)

## Tuesday, June 22: Study methodologies, study design and evaluation issues

Case Study: Get out the vote. Do phone calls to encourage voting work? Why randomize?

[http://ocw.mit.edu/resources/res-14-001-abdul-latif-jameel-poverty-action-lab-executive-training-evaluating-social-programs-spring-2009/case-studies/cs1\\_getoutvote.pdf](http://ocw.mit.edu/resources/res-14-001-abdul-latif-jameel-poverty-action-lab-executive-training-evaluating-social-programs-spring-2009/case-studies/cs1_getoutvote.pdf)

(Source: JPAL Executive Training Program MIT OCW material, 'Evaluating Social Programs')

Jensen, R. (2007). The Digital Divide: Information (Technology), Market Performance, and Welfare in the South Indian Fisheries Sector. *Quarterly Journal of Economics*, 122(3), 879-924.

<http://www.mitpressjournals.org/doi/pdf/10.1162/qjec.122.3.879>

### **Wednesday, June 23: Pessimism & optimism in ICTD**

Heeks, Richard. (2008). ICT4D 2.0: The next phase of applying ICT for international development. *Computer*, 41(6), 26-33.

<http://research.microsoft.com/~cutrell/heels-ICTD two-point-zero.pdf>

Burrell, Jenna, & Toyama, Kentaro. (2009). What Constitutes Good ICTD Research? *Information Technologies and International Development*, 5(3), 82-94.

<http://itidjournal.org/itid/article/view/382/178>