

CEGE3032 / CEGEG132 / CEGEM132: Engineering and International Development

[View Online](#)

[1]

Allen, A. 2010. Chapter 2 Neither Rural nor Urban: Service Delivery Options That Work for the Peri-urban Poor. Peri-urban water and sanitation services: policy, planning and method. M. Kurian and P.L. McCarney, eds. Springer.

[2]

Anderson, J. and Markides, C. 2007. Strategic Innovation at the Base of the Pyramid. MIT Sloan management review. 49, 1 (2007).

[3]

ASPIRE - Engineers Against Poverty:

<http://www.engineersagainstpoverity.org/site/engi/templates/general.aspx?pageid=36&cc=gb>.

[4]

Banerjee, S.G. et al. 2011. Africa's water and sanitation infrastructure: access, affordability, and alternatives. World Bank.

[5]

Banerjee, S.G. et al. 2011. Africa's water and sanitation infrastructure: access, affordability, and alternatives. World Bank.

[6]

Bengtsson, L. et al. 2011. Improved Response to Disasters and Outbreaks by Tracking Population Movements with Mobile Phone Network Data: A Post-Earthquake Geospatial Study in Haiti. PLoS Medicine. 8, 8 (2011).
DOI:<https://doi.org/10.1371/journal.pmed.1001083>.

[7]

Bhattacharya, A. et al. 2012. Infrastructure for development: meeting the challenge. (Policy Paper, Centre for Climate Change Economics and Policy). Grantham Research Institute on Climate Change and the Environment in collaboration with Intergovernmental group of twenty four.

[8]

Campos et al., L.C. 2012. Simulating nutrient and energy fluxes in non-networked sanitation systems. University College London.

[9]

Chambers, R. 2009. Going to Scale with Community-Led Total Sanitation: Reflections on Experience, Issues and Ways Forward. IDS Practice Papers. 2009, 1 (2009), 01-50.
DOI:https://doi.org/10.1111/j.2040-0225.2009.00001_2.x.

[10]

Chambers, R. 2008. Revolutions in development inquiry. Earthscan.

[11]

Chambers, R. 2008. Revolutions in development inquiry. Earthscan.

[12]

Clauss, D. and Hall, M. 2012. Results-oriented Monitoring Handbook. EuropeAid.

[13]

Crawford, C. and Bell, S. 2012. Analysing the Relationship between Urban Livelihoods and Water Infrastructure in Three Settlements in Cusco, Peru. *Urban Studies*. 49, 5 (2012), 1045–1064. DOI:<https://doi.org/10.1177/0042098011408140>.

[14]

DelAgua - User Manuals: <http://www.delagua.org/support/usermanuals>.

[15]

DPU Peri-Urban Interface Team 2006. Water Supply and Sanitation Wheels. So close to the city, so far from the pipes: The governance of water and sanitation and the peri-urban poor . UCL Development Planning Unit.

[16]

EMMA | Emergency Market Mapping and Analysis Toolkit: <http://emma-toolkit.org/>.

[17]

Energy for Development Network:
<http://www.energyfordevelopment.net/projects-2/kitonyoni/>.

[18]

e.quinox: <http://www.e.quinox.org/>.

[19]

Future proofing cities, Risks and opportunities for inclusive urban growth in developing countries:
https://assets.publishing.service.gov.uk/media/57a08a67e5274a31e00005ae/FPC_Report_FINAL.pdf.

[20]

Gerard, G. 1993. O.K., the Data's Lousy, But Its All We've Got (Being a Critique of

Conventional Methods). IIED.

[21]

Lewis, J. 2012. Technological leap-frogging in the Congo Basin. Pygmies and geographic positioning systems in Central Africa: What has happened and where is it going? African Study Monographs Supplementary Issue. 43, 15 (2012).

[22]

Luthi, C. et al. 2011. Sustainable Sanitation in Cities: A Framework for Action. Papiroz Publishing House.

[23]

Mara, D. et al. 2010. Sanitation and Health. PLoS Medicine. 7, 11 (2010).
DOI:<https://doi.org/10.1371/journal.pmed.1000363>.

[24]

Mashelkar, R.A. 2009. Breakthrough designs for ultra-low-cost products | Video on TED.com. RED.com.

[25]

Mobile for Development: <http://www.gsma.com/mobilefordevelopment/>.

[26]

Moyo, D. 2009. Dead aid: why aid is not working and how there is another way for Africa. Allen Lane.

[27]

Moyo, D. 2009. Dead aid: why aid is not working and how there is another way for Africa. Allen Lane.

[28]

Murphy, H.M. et al. 2009. Appropriate technology – A comprehensive approach for water and sanitation in the developing world. *Technology in Society*. 31, 2 (2009), 158–167. DOI:<https://doi.org/10.1016/j.techsoc.2009.03.010>.

[29]

Parikh, P. et al. 2013. The role of infrastructure in improving human settlements. *Proceedings of the ICE - Urban Design and Planning*. 166, 2 (2013), 101–118. DOI:<https://doi.org/10.1680/udap.10.00038>.

[30]

Payne, G. 2005. Getting ahead of the game: A twin-track approach to improving existing slums and reducing the need for future slums. *Environment and Urbanization*. 17, 1 (2005), 135–146. DOI:<https://doi.org/10.1177/095624780501700114>.

[31]

Prahalad, C.K. 2010. *The fortune at the bottom of the pyramid: eradicating poverty through profits*. Wharton School Pub.

[32]

Prahalad, C.K. 2010. *The fortune at the bottom of the pyramid: eradicating poverty through profits*. Wharton School Pub.

[33]

Prahalad, C.K. and Hammond, A. 2002. Serving the World's Poor, Profitably. *Harvard business review*. 80, 9 (2002), 48–57.

[34]

Ray, D. 1998. *Development economics*. Princeton University Press.

[35]

Sachs, J. 2005. The end of poverty: how we can make it happen in our lifetime. Penguin.

[36]

Schillebeeckx, S.J.D. et al. 2012. An integrated framework for rural electrification: Adopting a user-centric approach to business model development. Energy Policy. 48, (2012), 687–697. DOI:<https://doi.org/10.1016/j.enpol.2012.05.078>.

[37]

Schumacher, E.F. 1974. Small is beautiful: a study of economics as if people mattered. Abacus.

[38]

Schumacher, E.F. 1973. Small is beautiful: a study of economics as if people mattered. Abacus.

[39]

Solar Kits | BBOXX: <http://www.bboxx.co.uk/product-category/solar-kits/>.

[40]

Solo, T.M. 2003. Independent water entrepreneurs in Latin America - the other private sector in water services. The World Bank.

[41]

Soto, Hernando de 2001. The mystery of capital: why capitalism triumphs in the West and fails everywhere else. Black Swan.

[42]

Soto, Hernando de 2001. The mystery of capital: why capitalism triumphs in the West and fails everywhere else. Black Swan.

[43]

Stern et al., E. 2012. Broadening the range of designs and methods for impact evaluations. DFID.

[44]

SuSanA forum:

<http://forum.susana.org/forum/categories/59-wg-6-cities/6197-revised-sanitation-21-planning-framework-draft-for-comment>.

[45]

Taplin, D. and Clark, H. Theory of change basics: A primer on theory of change. Center for Theory of Change.

[46]

Tilley et al., E. 2008. Compendium of Sanitation Systems and Technologies. Eawag.

[47]

Turner, John F. C. 1976. Housing by people: towards autonomy in building environments. Marion Boyars.

[48]

UN-HABITAT Global Urban Indicators Database:

http://ww2.unhabitat.org/programmes/guo/guo_indicators.asp.

[49]

Whittington, D. et al. 2008. How Well is the Demand-Driven, Community Management Model for Rural Water Supply Systems Doing? SSRN Electronic Journal. (2008). DOI:<https://doi.org/10.2139/ssrn.1265532>.

[50]

Wisor, Scott 2012. Measuring global poverty: toward a pro-poor approach. Palgrave Macmillan.

[51]

W.K. Kellogg Foundation Logic Model Development Guide:
<http://www.wkkf.org/resource-directory/resource/2006/02/wk-kellogg-foundation-logic-model-development-guide>.

[52]

World Health Organization; UNICEF ed. 2012. Section 6 : Sanitary inspections. Rapid assessment of drinking-water quality. World Health Organization. 57–63.

[53]

Zerri, H. 2011. Innovative business models for the scale-up of energy access efforts for the poorest. Current Opinion in Environmental Sustainability. 3, 4 (2011), 272–278. DOI:<https://doi.org/10.1016/j.cosust.2011.05.002>.

[54]

Zerri, H. 2011. Rural electrification: strategies for distributed generation. Springer.

[55]

Zerri, H. 2011. Rural electrification: strategies for distributed generation. Springer.

[56]

Arup and Engineers Against Poverty (EAP), Aspire User Manual. ARUP.

[57]

Beyond scarcity: power, poverty and the global water crisis. Human Development Report 2006.

[58]

EMMA Toolkit Step 6: Mapping the Market System.

[59]

2011. Energy for All: Financing access for the poor, special early excerpt of the World Energy Outlook 2011. International Energy Agency.

[60]

2002. Glossary of key terms in evaluation and results based management. OECD.

[61]

2013. Human Development Reports 2013 Technical Notes. UNDP.

[62]

2002. Making Connections: Infrastructure for Poverty Reduction. Department for International Development (DFID).

[63]

1999. Sustainable Livelihoods Guidance Sheets: section 2. DFID.

[64]

2012. TED talks – Anil Gupta: India's hidden hotbeds of invention – Eco-Innovation at the bottom of the pyramid.

[65]

2012. Water safety planning for small community water supplies. WHO.