

CEGE3032 / CEGEG132 / CEGEM132: Engineering and International Development

[View Online](#)

1.

Prahalad CK, Hammond A. Serving the World's Poor, Profitably. Harvard business review [Internet]. 2002;80(9):48-57. Available from: <https://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=bsu&AN=7269399&site=ehost-live&scope=site&custid=s8454451>

2.

Schumacher EF. Small is beautiful: a study of economics as if people mattered. London: Abacus; 1974.

3.

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

4.

Bhattacharya A, Romani M, Stern N. Infrastructure for development: meeting the challenge. (Policy Paper, Centre for Climate Change Economics and Policy) [Internet]. Grantham Research Institute on Climate Change and the Environment in collaboration with Intergovernmental group of twenty four.; 2012. Available from: <http://www.cccep.ac.uk/publication/infrastructure-for-development-meeting-the-challenge/>

5.

Making Connections: Infrastructure for Poverty Reduction [Internet]. Department for International Development (DFID); 2002. Available from:

<http://www.eldis.org/go/home&id=11249&type=Document#.VMZ0uSyYtbl>

6.

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

7.

ASPIRE - Engineers Against Poverty [Internet]. Available from:
<http://www.engineersagainstpoverity.org/site/engi/templates/general.aspx?pageid=36&cc=gb>

8.

Arup and Engineers Against Poverty (EAP), Aspire User Manual [Internet]. ARUP; Available from:
<http://www.engineersagainstpoverity.org/site/engi/templates/general.aspx?pageid=36&cc=gb>

9.

Sustainable Livelihoods Guidance Sheets: section 2 [Internet]. DFID; 1999. Available from:
<http://www.eldis.org/go/topics&id=41739&type=Document#.VND8KiyYtbl>

10.

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

11.

Ray D. Development economics. Princeton, N.J.: Princeton University Press; 1998.

12.

Human Development Reports 2013 Technical Notes [Internet]. UNDP; 2013. Available from: <http://hdr.undp.org/en/2013-report>

13.

UN-HABITAT Global Urban Indicators Database [Internet]. Available from: http://ww2.unhabitat.org/programmes/guo/guo_indicators.asp

14.

Water safety planning for small community water supplies [Internet]. Geneva: WHO; 2012. Available from: http://www.who.int/water_sanitation_health/publications/2012/water_supplies/en/

15.

World Health Organization; UNICEF, editor. Section 6 : Sanitary inspections. In: Rapid assessment of drinking-water quality [Internet]. Geneva: World Health Organization; 2012. p. 57–63. Available from: http://www.who.int/water_sanitation_health/publications/2012/rapid_assessment/en/index.html

16.

Chambers R. Revolutions in development inquiry [Internet]. London: Earthscan; 2008. Available from: <https://www.dawsonera.com/abstract/9781849772426>

17.

Clauss D, Hall M. Results-oriented Monitoring Handbook [Internet]. EuropeAid; 2012. Available from: <http://capacity4dev.ec.europa.eu/dear-programme/document/europeaid-results-oriented-monitoring-handbook>

18.

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

19.

Glossary of key terms in evaluation and results based management [Internet]. Paris: OECD; 2002. Available from: <http://www.oecd.org/fr/cad/evaluation/glossaryofkeytermsinevaluationandresultsbasedmanagement.htm>

20.

Stern et al. E. Broadening the range of designs and methods for impact evaluations [Internet]. London: DFID; 2012. Available from: <http://r4d.dfid.gov.uk/Output/189575/>

21.

Taplin D, Clark H. Theory of change basics: A primer on theory of change [Internet]. Center for Theory of Change; Available from: <http://www.theoryofchange.org/library/publications/>

22.

Gerard G. O.K., the Data's Lousy, But Its All We've Got (Being a Critique of Conventional Methods) [Internet]. IIED; 1993. Available from: <http://pubs.iied.org/6052IIED.html>

23.

Turner, John F. C. Housing by people: towards autonomy in building environments. Vol. Ideas in progress. London: Marion Boyars; 1976.

24.

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

25.

Parikh P, Parikh H, McRobie A. The role of infrastructure in improving human settlements. Proceedings of the ICE - Urban Design and Planning. 2013;166(2):101-18.

26.

Payne G. Getting ahead of the game: A twin-track approach to improving existing slums and reducing the need for future slums. *Environment and Urbanization*. 2005;17(1):135-46.

27.

Lewis J. 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* [Internet]. 2012;43(15). Available from: http://jambo.africa.kyoto-u.ac.jp/asm/suppl/asm_s43.html

28.

Bengtsson L, Lu X, Thorson A, Garfield R, von Schreeb J. Improved Response to Disasters and Outbreaks by Tracking Population Movements with Mobile Phone Network Data: A Post-Earthquake Geospatial Study in Haiti. *PLoS Medicine*. 2011;8(8).

29.

Mobile for Development [Internet]. Available from: <http://www.gsma.com/mobilefordevelopment/>

30.

Prahalad CK. *The fortune at the bottom of the pyramid: eradicating poverty through profits*. Revised and updated 5th anniversary ed. Upper Saddle River, N.J.: Wharton School Pub; 2010.

31.

Murphy HM, McBean EA, Farahbakhsh K. Appropriate technology – A comprehensive approach for water and sanitation in the developing world. *Technology in Society*. 2009;31(2):158-67.

32.

Anderson J, Markides C. Strategic Innovation at the Base of the Pyramid. MIT Sloan management review [Internet]. 2007;49(1). Available from:
<http://sloanreview.mit.edu/article/strategic-innovation-at-the-base-of-the-pyramid/>

33.

TED talks – Anil Gupta: India's hidden hotbeds of invention – Eco-Innovation at the bottom of the pyramid [Internet]. 2012. Available from:
<http://blogs.exeter.ac.uk/ecoinnovationblog/blog/2012/02/07/ted-talks-anil-gupta-indias-hidden-hotbeds-of-invention/>

34.

Mashelkar RA. Breakthrough designs for ultra-low-cost products | Video on TED.com [Internet]. RED.com; 2009. Available from:
https://www.ted.com/talks/r_a_mashelkar_breakthrough_designs_for_ultra_low_cost_products

35.

EMMA | Emergency Market Mapping and Analysis Toolkit [Internet]. Available from:
<http://emma-toolkit.org/>

36.

EMMA Toolkit Step 6: Mapping the Market System [Internet]. Available from:
<http://emma-toolkit.org/get/download/>

37.

Banerjee SG, Morella E, World Bank. Africa's water and sanitation infrastructure: access, affordability, and alternatives. Vol. Directions in development. Infrastructure. Washington, D.C.: World Bank; 2011.

38.

Solo TM. Independent water entrepreneurs in Latin America - the other private sector in water services [Internet]. The World Bank; 2003. Available from:
<http://documents.worldbank.org/curated/en/2003/04/2460905/independent-water-entrepreneurs>

neurs-latin-america-other-private-sector-water-services

39.

Crawford C, Bell S. Analysing the Relationship between Urban Livelihoods and Water Infrastructure in Three Settlements in Cusco, Peru. *Urban Studies*. 2012;49(5):1045–64.

40.

Whittington D, Davis J, Prokopy L, Komives K, Thorsten R, Lukacs H, et al. How Well is the Demand-Driven, Community Management Model for Rural Water Supply Systems Doing? *SSRN Electronic Journal*. 2008;

41.

Beyond scarcity: power, poverty and the global water crisis. *Human Development Report 2006* [Internet]. Available from:
<http://hdr.undp.org/en/content/human-development-report-2006>

42.

DPU Peri-Urban Interface Team. Water Supply and Sanitation Wheels. In: *So close to the city, so far from the pipes: The governance of water and sanitation and the peri-urban poor* [Internet]. London: UCL Development Planning Unit; 2006. Available from:
<http://r4d.dfid.gov.uk/Output/174827/>

43.

Allen A. Chapter 2 Neither Rural nor Urban: Service Delivery Options That Work for the Peri-urban Poor. In: Kurian M, McCarney PL, editors. *Peri-urban water and sanitation services: policy, planning and method*. Dordrecht: Springer; 2010.

44.

DelAgua - User Manuals [Internet]. Available from:
<http://www.delagua.org/support/usermanuals>

45.

Banerjee SG, Morella E, World Bank. Africa's water and sanitation infrastructure: access, affordability, and alternatives. Vol. Directions in development. Infrastructure. Washington, D.C.: World Bank; 2011.

46.

Campos et al. LC. Simulating nutrient and energy fluxes in non-networked sanitation systems [Internet]. London: University College London; 2012. Available from: <http://www.susana.org/en/resources/library/details/1797>

47.

Mara D, Lane J, Scott B, Trouba D. Sanitation and Health. PLoS Medicine. 2010;7(11).

48.

Chambers R. Going to Scale with Community-Led Total Sanitation: Reflections on Experience, Issues and Ways Forward. IDS Practice Papers. 2009;2009(1):01–50.

49.

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

50.

Luthi C, Panesar A, Schutze T, Nordstrom A, McCanville J, Parkinson J, et al. Sustainable Sanitation in Cities: A Framework for Action [Internet]. Rijswijk, The Netherlands: Papiroz Publishing House; 2011. Available from: <http://www.gdrc.org/uem/usan/usan-documents.html>

51.

Tilley et al. E. Compendium of Sanitation Systems and Technologies [Internet]. Dübendorf, Switzerland: Eawag; 2008. Available from: <http://www.gdrc.org/uem/usan/usan-documents.html>

52.

Zerriffi H. Innovative business models for the scale-up of energy access efforts for the poorest. *Current Opinion in Environmental Sustainability*. 2011;3(4):272–8.

53.

Zerriffi H. Rural electrification: strategies for distributed generation [Internet]. Dordrecht: Springer; 2011. Available from:
<http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9789048195947>

54.

Schillebeeckx SJD, Parikh P, Bansal R, George G. An integrated framework for rural electrification: Adopting a user-centric approach to business model development. *Energy Policy*. 2012;48:687–97.

55.

Energy for All: Financing access for the poor, special early excerpt of the World Energy Outlook 2011. [Internet]. Paris: International Energy Agency; 2011. Available from:
<http://www.iea.org/publications/freepublications/publication/weo-2011---special-report---energy-for-all.html>

56.

Energy for Development Network [Internet]. Available from:
<http://www.energyfordevelopment.net/projects-2/kitonyoni/>

57.

e.quinox [Internet]. Available from: <http://www.e.quinox.org/>

58.

Solar Kits | BBOXX [Internet]. Available from:
<http://www.bboxx.co.uk/product-category/solar-kits/>

59.

Chambers R. Revolutions in development inquiry [Internet]. London: Earthscan; 2008. Available from: <https://www.dawsonera.com/abstract/9781849772426>

60.

Prahalad CK. The fortune at the bottom of the pyramid: eradicating poverty through profits. Revised and updated 5th anniversary ed. Upper Saddle River, N.J.: Wharton School Pub; 2010.

61.

Schumacher EF. Small is beautiful: a study of economics as if people mattered. London: Abacus; 1973.

62.

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

63.

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

64.

Zerriffi H. Rural electrification: strategies for distributed generation [Internet]. Dordrecht: Springer; 2011. Available from: <http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9789048195947>

65.

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