

# CEGE3032 / CEGEG132 / CEGEM132: Engineering and International Development

[View Online](#)

Allen A, 'Chapter 2 Neither Rural nor Urban: Service Delivery Options That Work for the Peri-Urban Poor' in Mathew Kurian and Patricia L McCarney (eds), Peri-urban water and sanitation services: policy, planning and method (Springer 2010)

Anderson J and Markides C, 'Strategic Innovation at the Base of the Pyramid' (2007) 49 MIT Sloan management review  
<<http://sloanreview.mit.edu/article/strategic-innovation-at-the-base-of-the-pyramid/>>

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

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

Banerjee SG, Morella E, and World Bank, Africa's Water and Sanitation Infrastructure: Access, Affordability, and Alternatives, vol Directions in development. Infrastructure (World Bank 2011)

—, Africa's Water and Sanitation Infrastructure: Access, Affordability, and Alternatives, vol Directions in development. Infrastructure (World Bank 2011)

Bengtsson L and others, 'Improved Response to Disasters and Outbreaks by Tracking Population Movements with Mobile Phone Network Data: A Post-Earthquake Geospatial Study in Haiti' (2011) 8 PLoS Medicine

'Beyond Scarcity: Power, Poverty and the Global Water Crisis. Human Development Report 2006' <<http://hdr.undp.org/en/content/human-development-report-2006>>

Bhattacharya A, Romani M and Stern N, 'Infrastructure for Development: Meeting the Challenge. (Policy Paper, Centre for Climate Change Economics and Policy)'  
<<http://www.cccep.ac.uk/publication/infrastructure-for-development-meeting-the-challenge/>>

Campos et al. LC, 'Simulating Nutrient and Energy Fluxes in Non-Networked Sanitation Systems' <<http://www.susana.org/en/resources/library/details/1797>>

Chambers R, Revolutions in Development Inquiry (Earthscan 2008)  
<<https://www.dawsonera.com/abstract/9781849772426>>

—, *Revolutions in Development Inquiry* (Earthscan 2008)  
<<https://www.dawsonera.com/abstract/9781849772426>>

—, 'Going to Scale with Community-Led Total Sanitation: Reflections on Experience, Issues and Ways Forward' (2009) 2009 IDS Practice Papers 01

Clauss D and Hall M, 'Results-Oriented Monitoring Handbook'  
<<http://capacity4dev.ec.europa.eu/dear-programme/document/europeaid-results-oriented-monitoring-handbook>>

Crawford C and Bell S, 'Analysing the Relationship between Urban Livelihoods and Water Infrastructure in Three Settlements in Cusco, Peru' (2012) 49 *Urban Studies* 1045

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

DPU Peri-Urban Interface Team, '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 2006) <<http://r4d.dfid.gov.uk/Output/174827/>>

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

'EMMA Toolkit Step 6: Mapping the Market System'  
<<http://emma-toolkit.org/get/download/>>

'Energy for All: Financing Access for the Poor, Special Early Excerpt of the World Energy Outlook 2011.'  
<<http://www.iea.org/publications/freepublications/publication/weo-2011---special-report---energy-for-all.html>>

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

'E.Quinox' <<http://www.e.quinox.org/>>

'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](https://assets.publishing.service.gov.uk/media/57a08a67e5274a31e00005ae/FPC_Report_FINAL.pdf)>

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

'Glossary of Key Terms in Evaluation and Results Based Management'  
<<http://www.oecd.org/fr/cad/evaluation/glossaryofkeytermsinevaluationandresultsbasedmanagement.htm>>

'Human Development Reports 2013 Technical Notes'  
<<http://hdr.undp.org/en/2013-report>>

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?' (2012)

43 African Study Monographs Supplementary Issue.

<[http://jambo.africa.kyoto-u.ac.jp/asm/suppl/asm\\_s43.html](http://jambo.africa.kyoto-u.ac.jp/asm/suppl/asm_s43.html)>

Luthi C and others, 'Sustainable Sanitation in Cities: A Framework for Action'

<<http://www.gdrc.org/uem/usan/usan-documents.html>>

'Making Connections: Infrastructure for Poverty Reduction'

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

Mara D and others, 'Sanitation and Health' (2010) 7 PLoS Medicine

Mashelkar RA, 'Breakthrough Designs for Ultra-Low-Cost Products | Video on TED.Com'

<[https://www.ted.com/talks/r\\_a\\_mashelkar\\_breakthrough\\_designs\\_for\\_ultra\\_low\\_cost\\_products](https://www.ted.com/talks/r_a_mashelkar_breakthrough_designs_for_ultra_low_cost_products)>

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

Moyo D, Dead Aid: Why Aid Is Not Working and How There Is Another Way for Africa (Allen Lane 2009)

—, Dead Aid: Why Aid Is Not Working and How There Is Another Way for Africa (Allen Lane 2009)

Murphy HM, McBean EA and Farahbakhsh K, 'Appropriate Technology – A Comprehensive Approach for Water and Sanitation in the Developing World' (2009) 31 Technology in Society 158

Parikh P, Parikh H and McRobie A, 'The Role of Infrastructure in Improving Human Settlements' (2013) 166 Proceedings of the ICE - Urban Design and Planning 101

Payne G, 'Getting Ahead of the Game: A Twin-Track Approach to Improving Existing Slums and Reducing the Need for Future Slums' (2005) 17 Environment and Urbanization 135

Prahalad CK, The Fortune at the Bottom of the Pyramid: Eradicating Poverty through Profits (Revised and updated 5th anniversary ed, Wharton School Pub 2010)

—, The Fortune at the Bottom of the Pyramid: Eradicating Poverty through Profits (Revised and updated 5th anniversary ed, Wharton School Pub 2010)

Prahalad CK and Hammond A, 'Serving the World's Poor, Profitably' (2002) 80 Harvard business review 48

<<https://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=bis&AN=7269399&site=ehost-live&scope=site&custid=s8454451>>

Ray D, Development Economics (Princeton University Press 1998)

Sachs J, The End of Poverty: How We Can Make It Happen in Our Lifetime (Penguin 2005)

Schillebeeckx SJD and others, 'An Integrated Framework for Rural Electrification: Adopting a User-Centric Approach to Business Model Development' (2012) 48 Energy Policy 687

Schumacher EF, Small Is Beautiful: A Study of Economics as If People Mattered (Abacus 1973)

—, Small Is Beautiful: A Study of Economics as If People Mattered (Abacus 1974)

'Solar Kits | BBOX' <<http://www.bbox.co.uk/product-category/solar-kits/>>

Solo TM, 'Independent Water Entrepreneurs in Latin America - the Other Private Sector in Water Services'  
<<http://documents.worldbank.org/curated/en/2003/04/2460905/independent-water-entrepreneurs-latin-america-other-private-sector-water-services>>

Soto, Hernando de, The Mystery of Capital: Why Capitalism Triumphs in the West and Fails Everywhere Else (Black Swan 2001)

—, The Mystery of Capital: Why Capitalism Triumphs in the West and Fails Everywhere Else (Black Swan 2001)

Stern et al. E, 'Broadening the Range of Designs and Methods for Impact Evaluations'  
<<http://r4d.dfid.gov.uk/Output/189575/>>

'SuSanA Forum'  
<<http://forum.susana.org/forum/categories/59-wg-6-cities/6197-revised-sanitation-21-plan-ning-framework-draft-for-comment>>

'Sustainable Livelihoods Guidance Sheets: Section 2'  
<<http://www.eldis.org/go/topics&id=41739&type=Document#.VND8KiyYtbl>>

Taplin D and Clark H, 'Theory of Change Basics: A Primer on Theory of Change'  
<<http://www.theoryofchange.org/library/publications/>>

'TED Talks – Anil Gupta: India's Hidden Hotbeds of Invention – Eco-Innovation at the Bottom of the Pyramid'  
<<http://blogs.exeter.ac.uk/ecoinnovationblog/blog/2012/02/07/ted-talks-anil-gupta-indias-hidden-hotbeds-of-invention/>>

Tilley et al. E, 'Compendium of Sanitation Systems and Technologies'  
<<http://www.gdrc.org/uem/usan/usan-documents.html>>

Turner, John F. C., Housing by People: Towards Autonomy in Building Environments, vol Ideas in progress (Marion Boyars 1976)

'UN-HABITAT Global Urban Indicators Database'  
<[http://ww2.unhabitat.org/programmes/guo/guo\\_indicators.asp](http://ww2.unhabitat.org/programmes/guo/guo_indicators.asp)>

'Water Safety Planning for Small Community Water Supplies'  
<[http://www.who.int/water\\_sanitation\\_health/publications/2012/water\\_supplies/en/](http://www.who.int/water_sanitation_health/publications/2012/water_supplies/en/)>

Whittington D and others, 'How Well Is the Demand-Driven, Community Management Model for Rural Water Supply Systems Doing?' [2008] SSRN Electronic Journal

Wisor, Scott, Measuring Global Poverty: Toward a pro-Poor Approach (Palgrave Macmillan 2012)

'W.K. Kellogg Foundation Logic Model Development Guide'

<<http://www.wkkf.org/resource-directory/resource/2006/02/wk-kellogg-foundation-logic-model-development-guide>>

World Health Organization; UNICEF (ed), 'Section 6: Sanitary Inspections', Rapid assessment of drinking-water quality (World Health Organization 2012)

<[http://www.who.int/water\\_sanitation\\_health/publications/2012/rapid\\_assessment/en/index.html](http://www.who.int/water_sanitation_health/publications/2012/rapid_assessment/en/index.html)>

Zerriffi H, 'Innovative Business Models for the Scale-up of Energy Access Efforts for the Poorest' (2011) 3 Current Opinion in Environmental Sustainability 272

—, Rural Electrification: Strategies for Distributed Generation (Springer 2011)

<<http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9789048195947>>

—, Rural Electrification: Strategies for Distributed Generation (Springer 2011)

<<http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9789048195947>>