

ICTs and inequality: making a difference

1. Critical Theory, ICTs and development

Outline

1. Learning objectives
2. Indian connection
3. Understanding ICTs and Development
 - Mindmaps of your thoughts
 - Next session on ICTs
4. Understanding Development
 - MDGs and SDGs
 - Development as economic growth
 - Poverty and inequality
 - Increasing inequality between the very rich and the very poor
5. The 4 in ICT4D
 - Reclaiming ICT4D from D4ICT
6. Conceptual framework: drawing on Critical Theory
 - Habermas: Knowledge-constitutive interests
 - Theory and praxis
 - Knowledge-constitutive interests
 - Reclaiming the normative
 - Emancipation and empowerment
 - Power and the technical interests of science
7. ICT4D in theory and practice
 - Multidisciplinary challenges
 - Against an instrumental perspective
 - The interests of stakeholders
 - Challenges of emancipation and empowerment
8. Reclaiming ICT4D

Suggested readings

Course book:

Unwin, T. (2017) *Reclaiming Information and Communication Technologies for Development*. Oxford: Oxford University Press.

Core ideas:

Avgerou, C. (2010) Discourses on ICT and development. *Information Technologies and International Development*, 693), pp.1-18.

Habermas, J. (1978) *Knowledge and Human Interests*, London: Heinemann, 2nd edition.

Kothari, U. (ed.) (2005) *A Radical History of Development Studies: Individuals, Institutions and Ideologies*, London and Cape Town: Zed Books and David Philip.

- O'Boyle, E.J. (1999) Toward an improved definition of poverty, *Review of Social Economy*, 57(3), pp. 281-301.
- Walsham, G. (2012) Are we making a better world with ICTs? Reflections on a future agenda for the IS field, *Journal of Information Technology*, 27, pp.87-93.

Wider reading

- Alkire, S. (2010) Human development: definitions, critiques, and related concepts. Background paper for the 2010 Human Development Report, Oxford: Oxford Poverty and Human Development Initiative, Working Paper No.36, http://www.ophi.org.uk/wp-content/uploads/OPHI_WP36.pdf.
- Bottomore, T. (2002) *The Frankfurt School and its Critics*, London: Routledge.
- Camfield, L. (ed.) (2014) *Methodological Challenges and New Approaches to Research in International Development*, Basingstoke: Palgrave Macmillan.
- Castells, M. (2000) *The Rise of the Network Society*, Oxford: Blackwell.
- Chambers, R. (2014) *Into the Unknown: Explorations in Development Practice*, Rugby: Practical Action Publishing.
- Choudrie, J., Islam, M.S., Wahid, F., Bass, J.M. and Priyatma, J.E. (eds) (2017) *Information and Communication Technologies for Development*, 14th IFIP WG 9.4 International Conference on Social Implications of Computers in Developing Countries, ICT4D 2017, Yogyakarta, Indonesia, May 22-24, 2017, Proceedings, Springer.
- Easterly, W. (2002) *The Elusive Quest for Growth: Economists' Adventures and Misadventures in the Tropics*, Cambridge, Mass: MIT Press.
- Easterly, W. (2006) *The White Man's Burden: Why the West's Efforts to Aid the Rest Have Done so Much Ill and so Little Good*, New York: Penguin.
- Feenberg, A. (1991) *Critical Theory of Technology*, Cambridge: Cambridge University Press.
- Feenberg, A. (1996) Marcuse or Habermas: two critiques of technology, *Inquiry*, 39(1), pp.45-70.
- Habermas, J. (1974) *Theory and Practice*, London: Heinemann.
- Heeks, R. (2010) ICT4D journal ranking table, <https://ict4dblog.wordpress.com/2010/04/14/ict4d-journal-ranking-table/>.
- Inglis, T (1997) Empowerment and emancipation, *Adult Education Quarterly*, 48(1), pp.3-17.
- Mansell, R. and Wehn, U. (1998) *Knowledge Societies: Information Technology for Sustainable Development*, Oxford: Oxford University Press.
- Mansell, R. and Ang, P.H. (eds) (2015) *The International Encyclopedia of Digital Communication and Society*, Chichester: Wiley-Blackwell, 3 Volumes.
- McCarthy, T. (1978) *The Critical Theory of Jürgen Habermas*, London: Hutchinson.
- McMichael, P. (2012) *Development and Social Change: a Global Perspective*, Thousand Oaks: Pine Forge, 5th ed.
- Oxfam (2016) *An Economy for the 1%: How Privilege and Power in the Economy Drive Extreme Inequality and How This Can be Stopped*, Oxford: Oxfam. https://www.oxfam.org/sites/www.oxfam.org/files/file_attachments/bp210-economy-one-percent-tax-havens-180116-en_0.pdf
- Sachs, J. (2005) *The End of Poverty: How we Can Make it Happen in Our Lifetime*, London: Penguin Books.
- Sen, A. (1999) *Development as Freedom*, New York: Alfred A. Knopf.
- Toyama, K. (2015) *Geek Heresy*, New York: PublicAffairs.

Unwin, T. (2007) No end to poverty, *Journal of Development Studies*, 45(3), pp.929-53.

Unwin, T. (ed.) (2009) *ICT4D: Information and Communication Technology for Development*, Cambridge: Cambridge University Press.

Walsham, G. (2001) *Making a World of Difference: IT in a Global Context*, Chichester: John Wiley.

World Bank (2016) *World Development Report*, Washington DC: World Bank.

<http://www->

wds.worldbank.org/external/default/WDSContentServer/WDSP/IB/2016/01/13/090224b08405ea05/2_0/Rendered/PDF/World0developm0000digital0dividends.pdf