

PhD Project by Francis Dakyaga

(Re)thinking governance of water infrastructure: Practices, modalities, spatialities and pricing beyond the utility network in Dar es Salaam

The study draws on a case study research method (qualitative and quantitative data) from Dar es Salaam (Tanzania) to examine the extent to which heterogeneous non-network water supply beyond the utility is governed, how processes and practices are mediating such water provision, and how the governance of such practices and processes may improve water access beyond the utility network. In so doing, the study:

- (i) Proposes a comprehensive framework to analyse the governance arrangements of heterogeneous non-network water infrastructures that produce and supply water beyond the utility network;
- (ii) Elaborates how everyday practices of non-state actors mediate the development of non-network water infrastructure beyond the utility, and the mechanisms that determine the sustainability of water supply beyond the utility network;
- (iii) Investigates how water prices are produced, particularly the mechanisms through which prices are determined in the non-network waterscape to mediate water collection;
- (iv) Lastly, shows the potentials and limits of ordinary ways through which off-utility-grids' water infrastructure are produced and distributed beyond the utility network.