What projects exemplify how this STS formation has developed over time?

The iHub Research Build Lab was an experimental hardware design group interested in building appropriate technology solutions for pertinent issues, with a vision to build a culture of Afro-centric innovation among youth. The aim of the internal group was to develop internationally acclaimed and contextual applied technologies with a focus on tackling societal challenges caused by inadequate infrastructure, provisions or services. Build Lab, like the iHub Research Data Lab, was unique in its approach to both develop as well as study the process of developing hardware technologies. This required a diverse team that included mechanical engineers, electrical engineers, software engineers, and social scientists.

Build Lab

iHub Research (2011 - 2017):

A Critical Technology Action Research Group Within Nairobi's Flagship Tech Innovation Hub



Okune, Angela, Philip Ochola Mak'Anyengo, Sylvester Wachira Ndaiga, Sidney Ochieng, Rhoda Omenya, Chris Orwa, Nanjira Sambuli, and Varyanne Sika. 2018. "Build Lab." In iHub Research (2011 - 2017), created by Angela Okune, Philip Ochola Mak'Anyengo, Sylvester Wachira Ndaiga, Sidney Ochieng, Rhoda Omenya, Chris Orwa, Nanjira Sambuli, and Varyanne Sika. In STS Across Borders Gallery Exhibit, curated by Aalok Khandekar and Kim Fortun. Annual Meeting of the Society for Social Studies of Science. Aug 30-31. http://www.stsinfrastructures.org.

