

OBUNGA INFORMAL SETTLEMENTS



RESEARCH QUESTION :

How to ensure a sustained development of education essential for an effective response against the poverty trap, under conditions where a pandemic [HIV/AIDS] and its consequential social challenges are destructive of the capacities essential for that response.

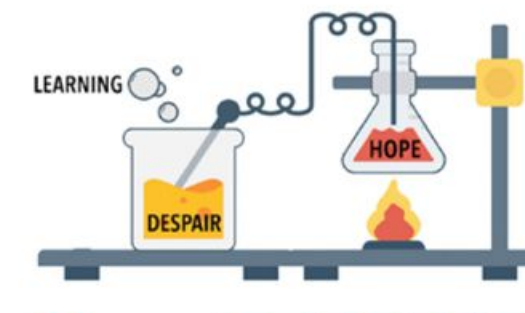
OBJECTIVES :

1.To nurture and reinforce, existing networks and agencies that enable the sustenance of childhood education via capacity building of those who impart education.

2.To rationalise, institutionalise and consolidate upgraded learning environments, through appropriate infrastructural improvements, including design, delivery strategies and approaches towards learning.

HYPOTHESIS:

Upgraded learning environments in combination with a strengthened capacity of networks and agency that sustain these environments work as a catalyst to disrupt the circle of despair and hope.

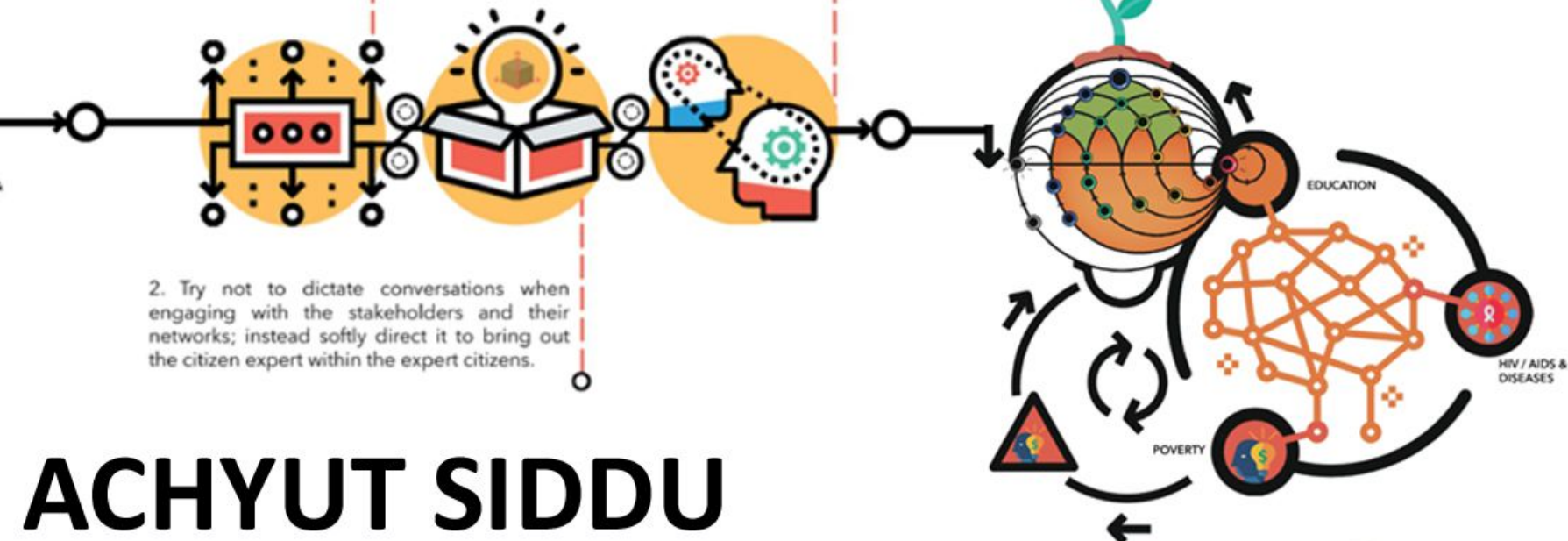
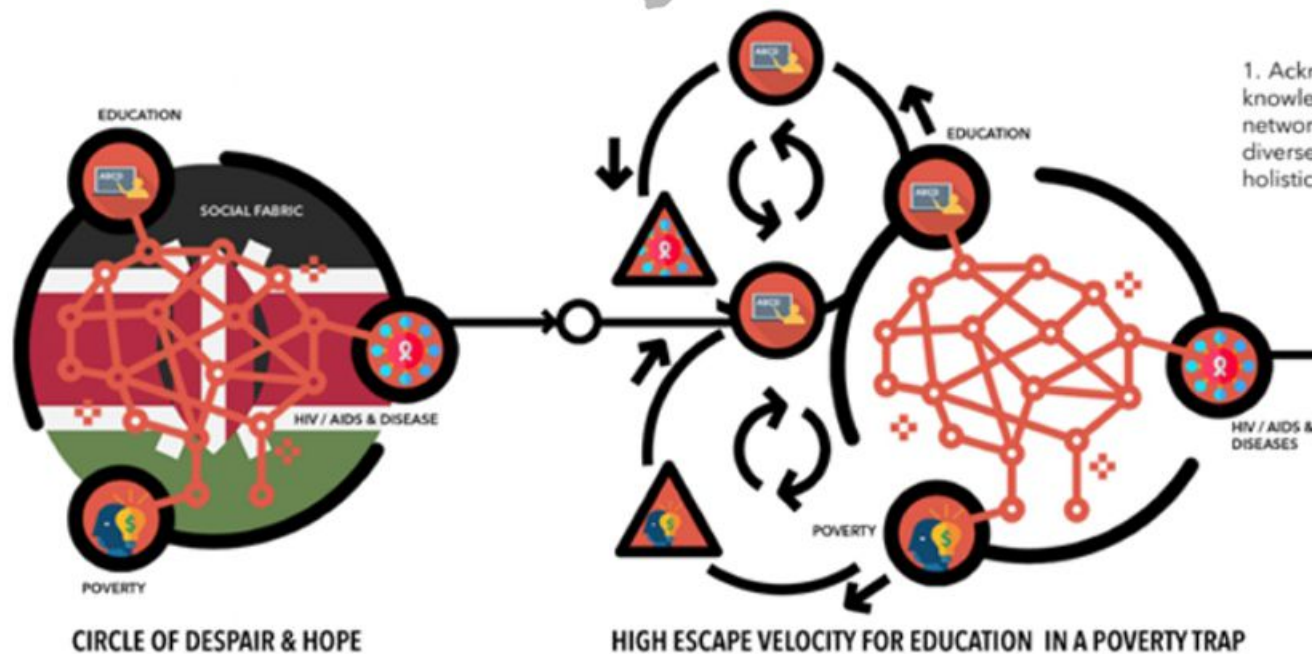


SUB-OBJECTIVES

1. Acknowledge the imbalance of power and knowledge and accommodate diverse forms of networks, which may bring along with them diverse interests & conflicts, but ensure a holistic development of interventions.

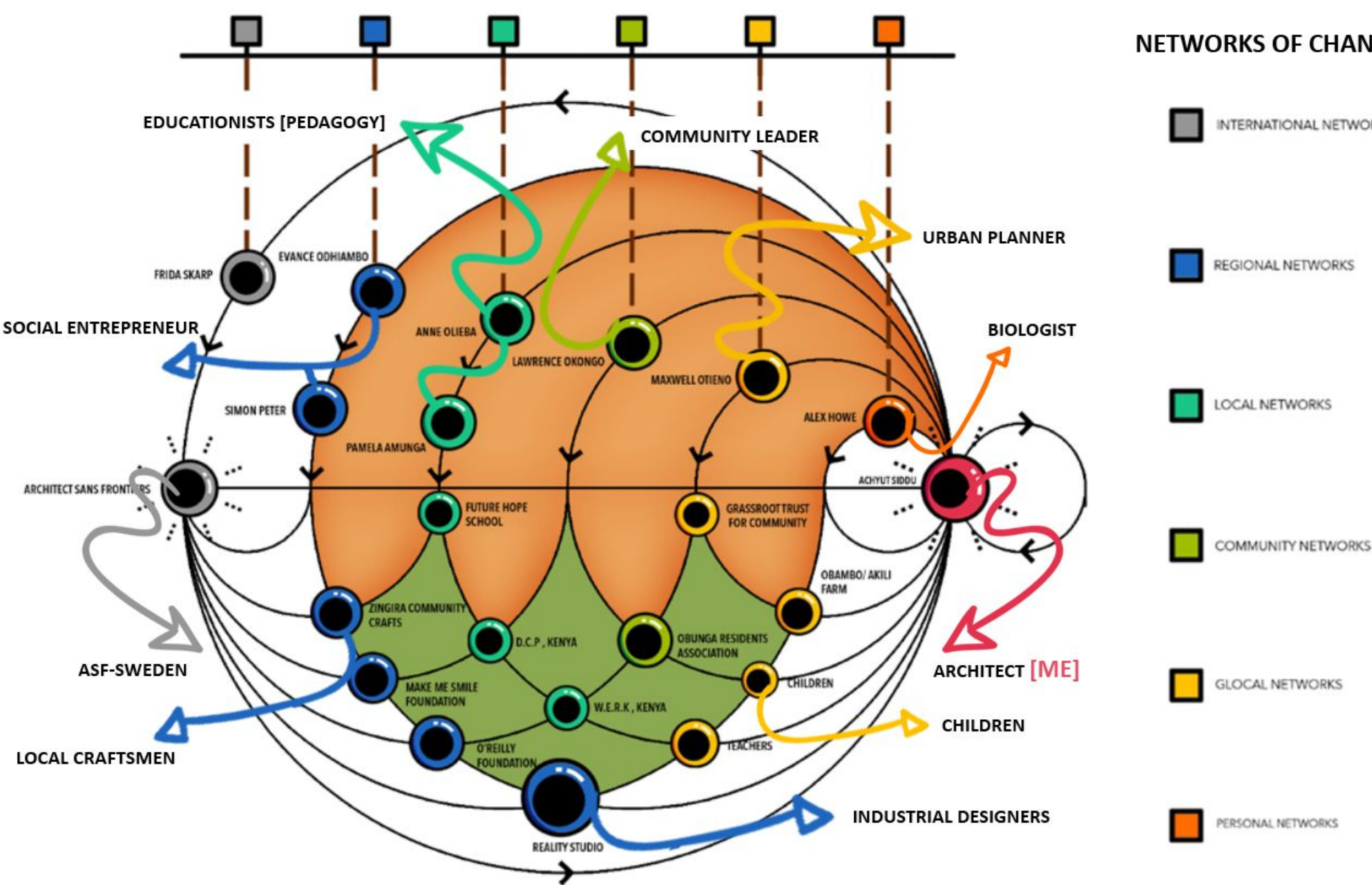
3. Think long term when making decisions. Do not cut corners to 'finish' the project. Invest in people, invest in networks; for architecture is a skill of imagining human situations rather than fantasizing spaces.

2. Try not to dictate conversations when engaging with the stakeholders and their networks; instead softly direct it to bring out the citizen expert within the expert citizens.

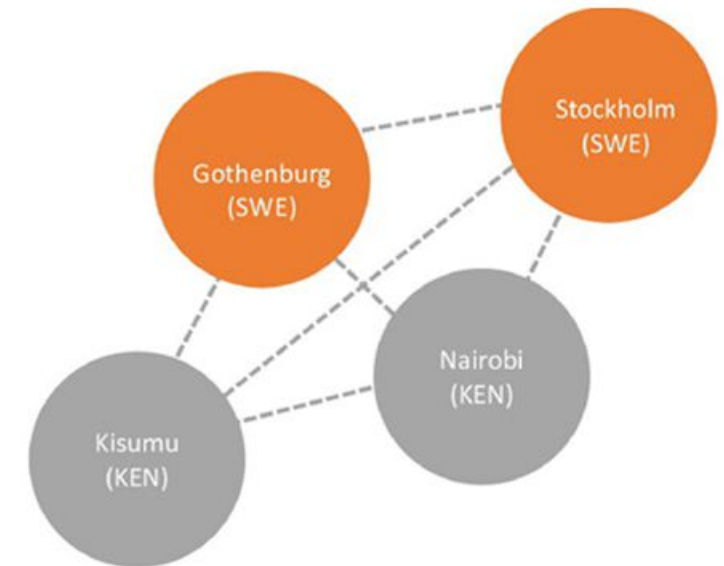


EDUCATION AGAINST ALL ODDS
LIBERATING LEARNING FROM THE CIRCLE OF DESPAIR & HOPE

ACHYUT SIDDU



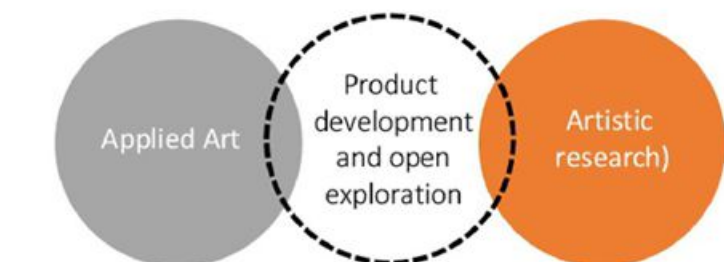
It is to be noted that this diagram plays a pivotal role in understanding the holistic vision of the design process. Across different levels and means of engagement, the diagram illustrates the interaction between stakeholders, actors and their agencies working as a collective, among and across diverse spheres of influence.



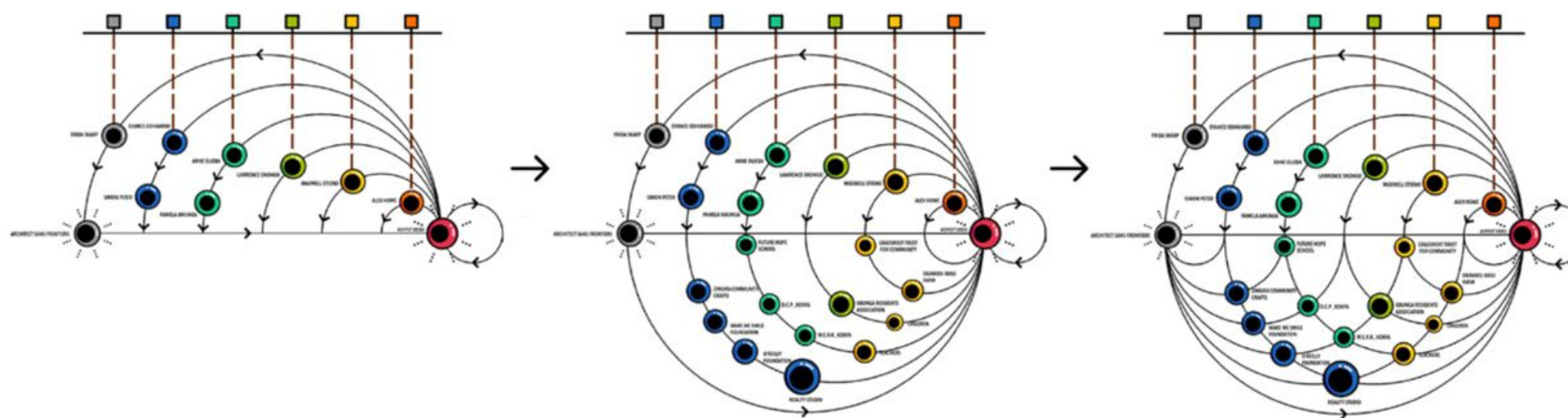
The innovation process has multiple innovation centers and multiple field practices in Sweden and Kenya.



To act in-between contexts means a balancing act between emergence and development (Hamdi, 2004)



The research is positioned in-between 'applied art' and artistic design research which means a mix between product development and an open exploration (VR, 2015)



STEP 1: Gather previously engaged actors, inform them of a plausible collaboration.

STEP 2: Ask the actors to gather the agencies and stakeholders within their domain of action.

STEP 3: Rewire their networks of agencies with one another, creating a transdisciplinary force for action.

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**TO LEARN**

Mathematical cap counter
Fabric railing
Safari of the construction

A HOME

To rest
To dream
To feel safe

TO CHALLENGE

To climb
Different path of difficulty

TO INNOVATE

Upcycling material
Creative railing

TO PLAY TOGETHER

A stage to dance
Basketball

TO EXPRESS

Wall of freedom of expression
Metal hands



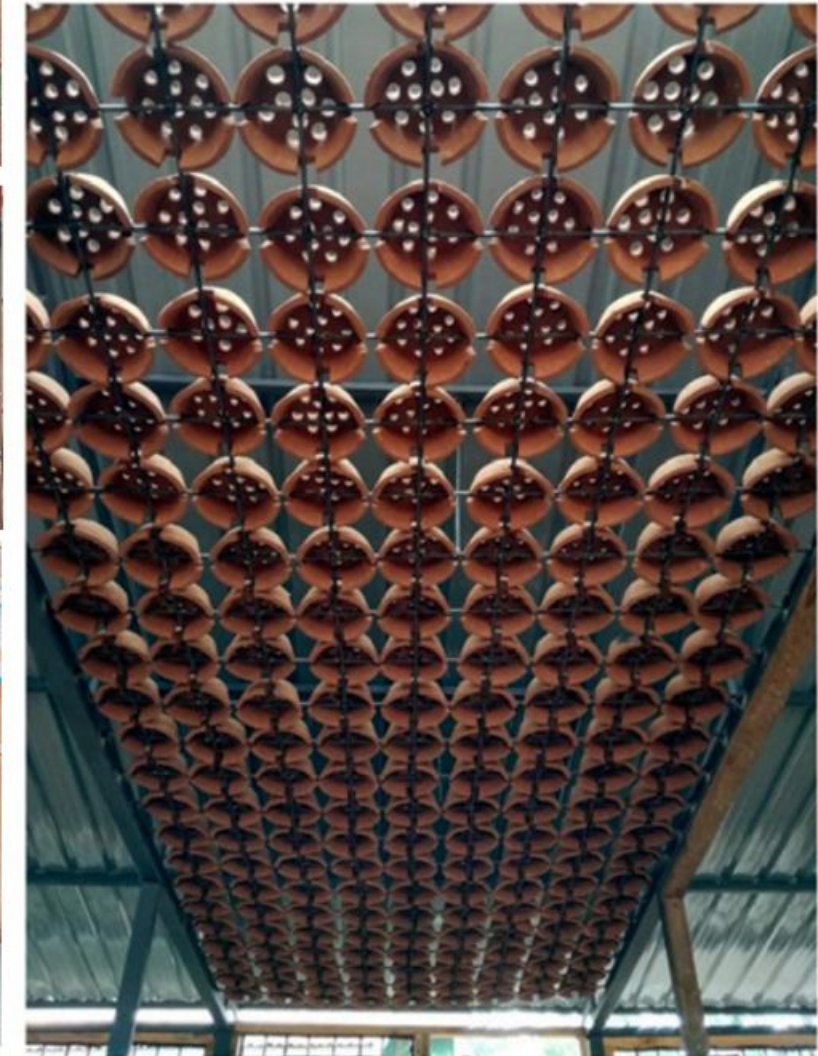
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"Support participatory, democratic, multicultural and interdisciplinary processes and approaches in strengthening community solidarity as a factor of rural and urban social development."

<NURTURING LOCAL CRAFTS AND LIVELIHOODS>

"Facilitate the use of appropriate technologies, materials and labour adequate to local values, to the cultural specificity and responsive to the natural environment."



Filtering: light, heat and sound.



a typical Kenyan Jiko



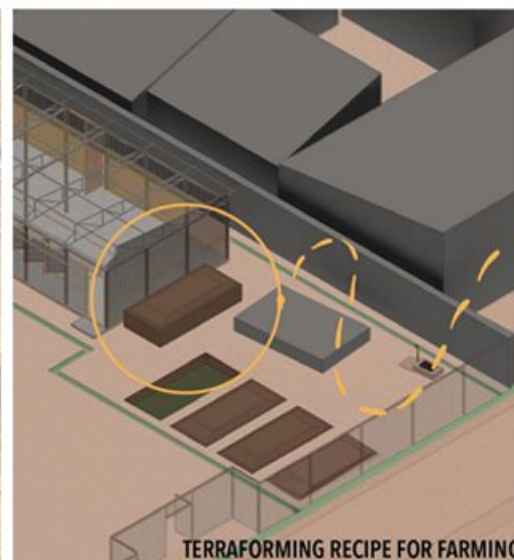
Source: Nyahera village



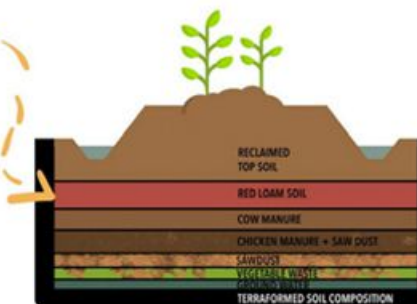
Straight out of the kiln!



<REINFORCING SELF SUFFICIENCY>



TERRAFORMING RECIPE FOR FARMING



TERRAFORMED SOIL COMPOSITION



"Cooperate for fair and sustainable development initiatives in active collaboration with disadvantaged people or communities. This process shall follow principles of human solidarity, non-discrimination and will be aimed at promoting their self-sufficiency;"



TERRAFORMED SOIL COMPOSITION



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