

# Open Source Architecture for Africa

A Bottom-up Approach to Innovation Building  
in the Context of Construction in Rural Africa

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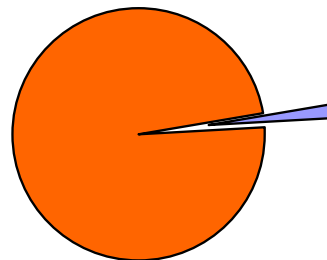


**VS.**



- Lack of innovation

- Lack of scale
- Lack of transfer media



- How can Francis Kere's innovation spread?
- What are the breeding grounds for innovation?

*A cooperative and evolutionary platform for  
knowledge diffusion as instrument for  
a more social and sustainable building practice*

- Field research in Burkina Faso
- Two KM platforms launched
- Unstructured interviews with stakeholders

# OSAFA

Open Source Architecture for Africa

[www.osafa.org](http://www.osafa.org)

- Publish construction projects
- Collaboratively edit and improve projects
- Wiki
- Creative Commons Licence
- Small screen / low bandwidth
- At least major 4 African languages

- Abandon constraints of Intellectual Property
- Seed Phase: Reaching Critical Mass
- Openness
- Eco-system where ideas compete
- Usage-driven, not technology-driven

Other applications of OS  
principles / knowledge diffusion  
in development cooperation?

- Next Steps: Secure Sponsoring
- Launch Prototype
- Start Seeding

# Questions?

Thank you!  
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