



Enhancing Digital Learning Access Through Innovation: Shule Direct's Digital Technology *Platforms for Learning* *Anytime, Anywhere*

Theme: Transforming Education for a Sustainable Future, focusing on inclusivity, technology, and resilience.

AJESR Panel Theme/Sub-theme: **Technology**

Conference: **AJESR 2025, Zanzibar**

Presented by: **Nobelrich Makere, MEAL Director**

Organisation: **Shule Direct**

Anytime, Anywhere Learning



About Shule Direct



Non-Government, Not-for-Profit organization

Vision: to provide children and youth with skills, competencies and values to be lifelong learners and to thrive in the digital economy of the future.



Mission: to Improve holistic learning outcomes for children and youth in Africa through the integration of relevant, contextual and engaging digital technology in education.

Strategic Outcomes: *Improved learning, increased access and Greater inclusivity*

Strategic Initiatives



1. Teachers Professional Development
2. Foundational Literacy and Numeracy
3. Equitable and Inclusive Education
4. Skills Development
5. Organizational Capacity Development

What does the Future of our Children hold ?

- X Limited ICT: No electricity, internet, or hardware in rural areas
- X School Drop Out Rates
- X 61:1 Pupil-Teacher Ratio
- X Inadequate Teaching Resources
- X Low digital literacy for teachers and students
- X Financial constraints for e-learning systems
- X Inequitable access for rural learners and girls

Learning Questions & Lesson Learned

Learning Questions

- How can digital platforms scale in underserved regions?
- How do tools enhance inclusivity for marginalized learners?
- How do partnerships sustain and embed EdTech in systems?

Lesson Learned

- Offline solutions are essential.
- AI enhances personalization and teacher efficiency.
- Partnerships strengthen national integration.
- Iterative teacher training drives sustainability.
- Data is vital for refining interventions.



Unlocking Potential: Our Approach



Leveraging Digital Technologies



Inform Teaching Strategies



Adopted Practices

Meet Ticha Kidevu:

the AI educator revolutionizing learning in Africa



A master of all subjects and always ready to explain things in a way that makes sense. Your dedicated learning companion, available anytime, anywhere to answer your questions, provide feedback, and guide you towards academic success.

Teachers don't worry! I am here to enhance your teaching, providing valuable insights through AI-driven assessments and freeing you up to focus on what you do best in your classrooms.

So, are you ready to experience the future of education?
The freedom to learn #Anytime #Anywhere

Digital Teachers: Anytime, Anywhere Learning

- ✓ Tanzania National Curriculum Primary & Secondary Schools
- ✓ Digital Platform for teaching & learning
- ✓ Access to Qualified Teachers



*Teacher Kicheko,
Primary School Teacher*

*Teacher Kidevu,
Primary & Secondary School
Teacher*



Numbers That Tell a Story: Our Impact



4.6M+ learners on web

310K+ app downloads

200K+ SMS Subscribers

60K+ Registered Teachers

100+ Schools



Proof In Results: Recognition for Shule Direct



Official eLearning Partner:
Government of Tanzania



Best Education Platform:
Tanzania Education Awards



Hall of Fame: Tanzania
Leadership Awards



Builders of Africa's Future



Systems Innovator: SFF





Recommendations and Conclusions

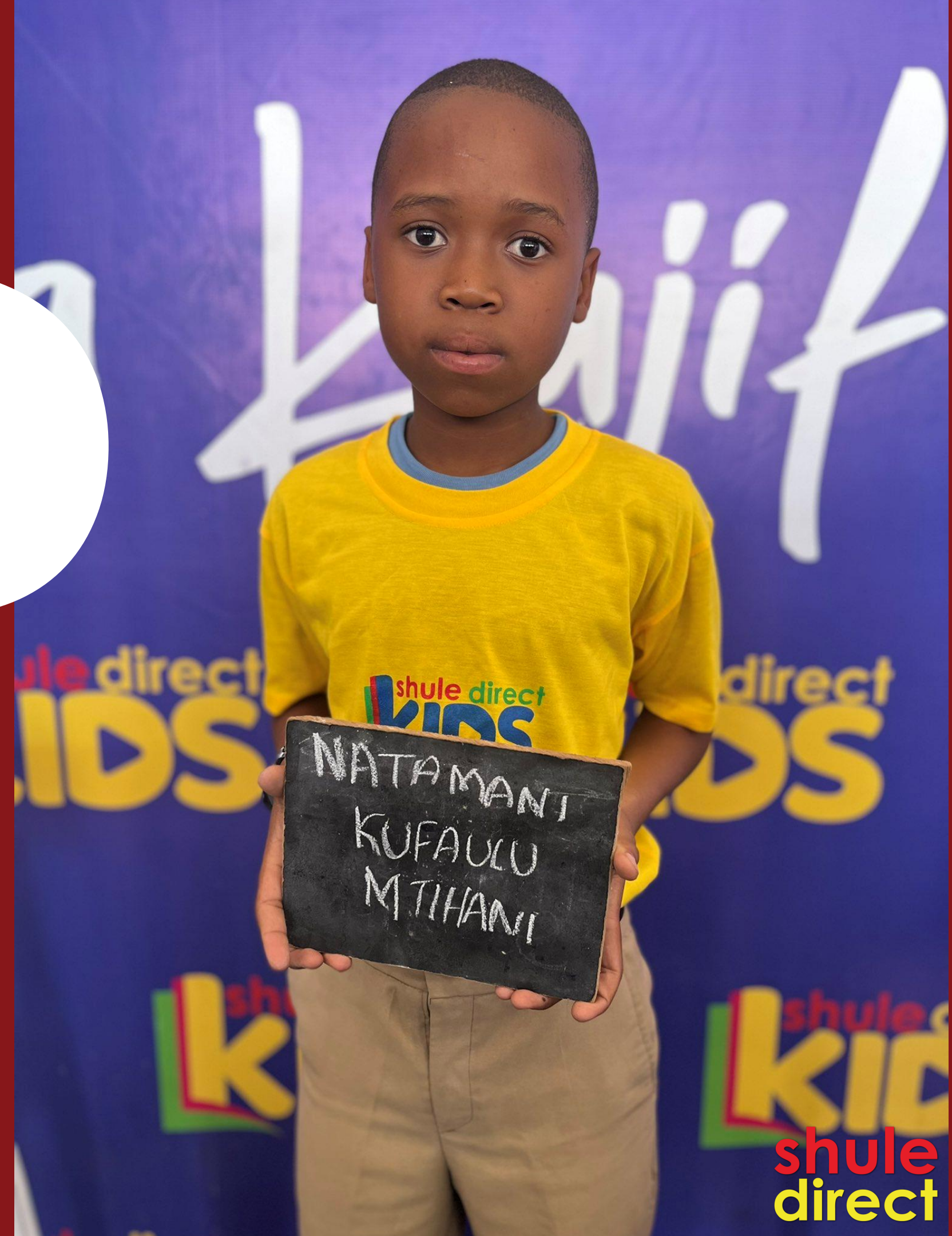
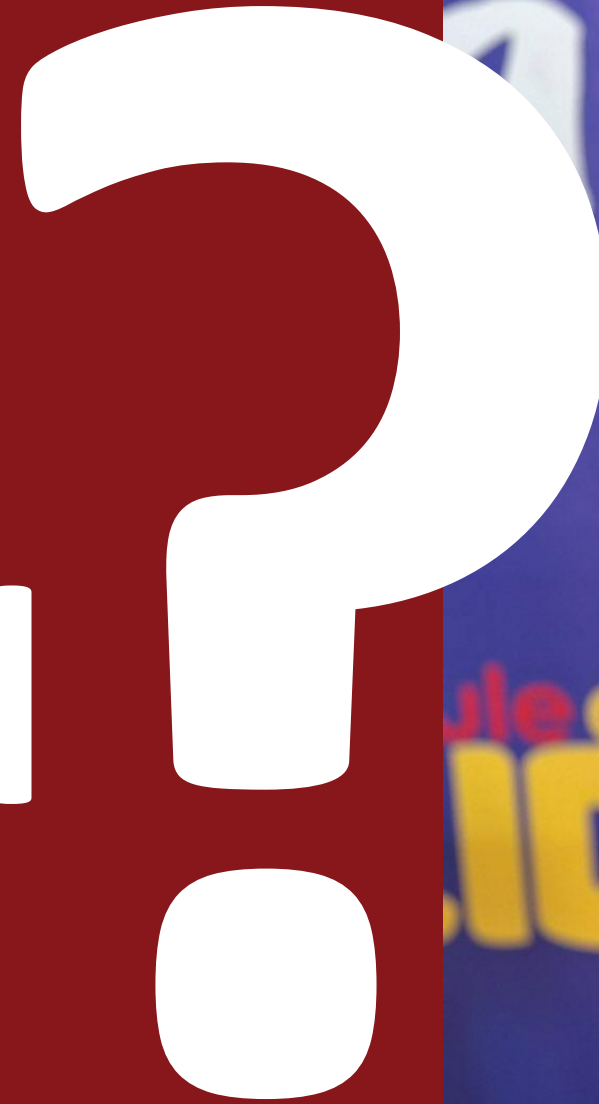
Recommendations

- Integrate LMS into SIS for efficiency.
- Offline EdTech access.
- Mainstream AI training in teacher prep.
- Forge more public-private partnerships.
- Use data to target low-performing areas.
- Design for resilience in crises.

Conclusions

- Shule Direct is a model for equitable, resilient digital learning.
- Aligned with national systems & scalable across Africa.
- Proof that EdTech, when inclusive and strategic, can transform education.

Can we break the
cycle of
educational
inequality



shule
direct

Your Legacy

By investing in
Shule Direct
you are not only supporting
education *you are*
investing *in the*
potential of an entire
generation



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