SMART VOICE
A DIGITAL OFFLINE LEARNING KIT FOR STUDENTS IN REMOTE AREAS WITHOUT INTERNET ACCESS

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COVID-19

WFH / SFH → Online Learning → MIX (offline & online)

- FACILITIES (internet, SP, laptop)
- SKILL / KNOWLEDGE on technology
Equitable Remote Learning for All: Using multiple delivery channels for remote learning to support ethnolinguistic minority children’s learning

Problems/challenges

- Limited internet access
- Task oriented, less understanding & motivation
- Parents should accompany their kids
- More expense (data, gasoline, printing)
- Mental pressure from society
- Double burdens
- Vulnerable to Covid-19 spread
Main solutions

• Signal Booster (hi-tech) at school
• Digital education equity
• Provision of learning quotas for students and teachers with easy process of verification.
Equitable Remote Learning for All: Using multiple delivery channels for remote learning to support ethnolinguistic minority children’s learning

SMART VOICE

• Learning material following Indonesian curriculum which is designed by teachers according to the local wisdoms.

• Collection of audio recording of teachers’ explanation on the material, both in Bahasa and Dayak language.
Equitable Remote Learning for All: Using multiple delivery channels for remote learning to support ethnolinguistic minority children’s learning

How it works

- DIGITAL
- OFFLINE
- LEARNING KIT

• Teacher creates her/his SMART VOICE learning kit
• Teacher delivers the SV learning kit to students
• Teacher monitors and evaluates once a week

• Phone (create & deliver)
• Transfer (Bluetooth, share it, airdrop)
• A module for one semester (material & task)
Equitable Remote Learning for All: Using multiple delivery channels for remote learning to support ethnolinguistic minority children’s learning

Benefit

• Save more time, energy and money
• Cut the Covid-19 spread
• Easy to be replicated/adopted
• Long-term use as school inventory
• Indigenous language audio archive
• Minimize the conflicts and social misperception
• More motivation for students

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