

Al in Education: Unleashing Value from LowResourced Cont

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Exploring the potential of AI in education to bridge divides and and create value across diverse, low-resourced contexts.

The Story of AI in Education

Often told from high-resourced contexts

Al in education narratives typically come from well-funded regions, funded regions, missing insights from diverse, low-resource resource settings

Promise of AI in Education

Personalized learning, translation & accessibility, and learning learning analytics - the potential of AI in transforming education is education is vast

Value from Low-Resourced Contexts

Lightweight, mobile-first tools; global scalability; and inclusive inclusive design that closes digital divides - low-resource settings settings offer unique AI innovation opportunities

Al in Education = Co-Creation

Rather than importing solutions, we must build them together - together - amplifying local voices and needs in the design process process

WACREN + NORDUnet Collaboration

Shared open infrastructure, capacity building, and trust fabrics for fabrics for equity - regional partnerships can drive equitable AI in equitable AI in education

WACREN + NORDUnet Collaboration

Shared open infrastructure

Building accessible and equitable digital infrastructure

Trust fabrics for equity

Fostering inclusive digital ecosystems based on trust

Capacity building

Empowering local communities through collaborative training

The Promise of AI in Education



Personalized learning

Al-powered adaptive learning experiences tailored to individual needs and interest



Translation & accessibility

Al-driven language translation and content accessibility features to break down barriers



Learning analytics

Al-based insights and data-driven decision making to improve educational outcomes

Value from Low-Resourced Contexts

Lightweight, mobile-first tools

Leveraging lightweight, mobile-first AI tools to reach learners in low-resourced contexts.

Global scalability

Designing AI solutions that can scale globally, addressing education needs across diverse contexts

Inclusive design closes divides

Prioritizing inclusive design to ensure AI in education solutions bridge divides and promote equity

Designed for less, useful for all

Developing AI tools that are optimized for low-resource settings, but beneficial for learners everywhere

"Not importing solutions — building them together."

Al in Education