Ministry of Education
REPUBLIC OF GHANA

Innovations for Poverty Action

NATIONAL EDUCATION WEEK

HARNESSING ARTIFICIAL INTELLIGENCE FOR INCLUSIVE AND TRANSFORMATIVE EDUCATION IN GHANA
EVIDENCE SUMMIT 2026

INTRODUCTION AND BACKGROUND

Artificial Intelligence (AI) is increasingly shaping education systems worldwide, creating new opportunities for improving teaching and learning, strengthening educational planning, and expanding access to quality and inclusive education. In April 2026, Ghana launched its National AI Strategy (2025-2025), signalling a commitment to harnessing AI for socio-economic transformation. Ghana's ICT in Education Policy already emphasises the use of digital technologies to improve teaching, learning and administration. Although AI is still an emerging technology in Ghana's education sector, its applications are expanding, particularly in adaptive learning platforms, personalised content delivery, intelligent assessment, data-driven decision-making, and research and policy work.

The growing adoption of digital technologies and AI in Ghana presents an opportunity to leverage its effective use to address persistent education challenges, including learning gaps, teacher capacity constraints, inequalities in access, and the need for more responsive, evidence-informed decision-making. The opportunity also raises important questions about digital inclusion, data privacy, ethical use, governance, and the readiness of teachers and institutions to integrate AI effectively.

Against this backdrop, the Ministry of Education (MoE) is organising this year's National Education Week (NEW) around the growing influence of AI on teaching, learning, and educational administration. The event will create opportunities for evidence-based policy dialogue, knowledge exchange, and strategic planning on the role of AI in transforming Ghana's education sector, ensuring alignment with the National AI Strategy and the Resetting-Ghana Agenda.

Details for this year's event are as follows:

Theme: **Harnessing Artificial Intelligence for Inclusive and Transformative Education in Ghana**

Venue: **Ghana Tertiary Education Commission (GTEC) Conference Centre**

Date: **23rd – 24th November 2026**

OVERVIEW OF THE EVIDENCE SUMMIT 2026

As part of NEW 2026, the Ministry of Education, in collaboration with Innovations for Poverty Action (IPA), will convene an Evidence Day to provide a platform for researchers, education practitioners, policymakers and other stakeholders to share and discuss research findings on AI integration for the education sector. This year, the Evidence Day will aim to:

- *Share high-quality findings from completed or ongoing research, evaluations and implementation studies on the use of AI in education.*
- *Showcase promising practices, innovations and lessons from AI and digital education initiatives across different levels and sub-sectors of education.*
- *Examine the opportunities, risks and enabling conditions for responsible, inclusive and sustainable AI adoption in Ghana.*
- *Translate evidence into actionable policy and programme recommendations for technical discussions, the NEW business meeting and development of the 2027 Aide Memoire.*

This year's Evidence Summit is scheduled for the **second day of the event: 24th November, 9 am - 1pm GMT**. Note that there will be a virtual set up for online presenters.

CALL FOR PAPERS

We are inviting submissions of research studies and evaluations conducted in Ghana and internationally that align with the sub-themes outlined below:

1) **AI Policy, Governance and Ethical Accountability in Education:** This theme explores how education policies and regulatory frameworks can guide the responsible integration and use of AI within Ghana's education system. It will examine evidence that can inform the formulation, review and implementation of education policies that align AI adoption with national education priorities and development goals. Particular attention will be given to ethical standards, regulatory compliance, data protection, transparency, accountability and institutional governance to ensure that AI-enabled education initiatives are safe, inclusive, equitable and aligned with national objectives.

2) **AI-Driven Innovation for Equitable and Sustainable Education Systems:** This theme explores research on how AI and digital innovation can transform education delivery, strengthen education planning and management, and promote equitable access to quality education. It will also explore evidence on the infrastructure, technologies, innovative approaches, and institutional capacities needed to support AI integration, while considering sustainable financing, resource mobilisation, and scalability to ensure AI-driven innovations can be adopted, maintained, and expanded over time within the Ghana education system.

3) **AI for Teacher and Learner Development at the Pre-Tertiary Level:** This theme explores how AI can be responsibly integrated into teaching and learning at the basic and secondary school levels to strengthen curriculum delivery, improve instructional practices and enhance foundation learning. It will examine opportunities for embedding AI into curriculum design and implementation, lesson planning, teaching methodologies, and assessment to support personalised learning, timely feedback and the development of foundational literacy and numeracy skills. The theme will also consider approaches to building teachers' capacity and confidence to use AI effectively in classroom instruction, assessment and learner support, while equipping learners with the relevant knowledge and skills to engage meaningfully and responsibly with AI-enabled learning environments.

4) **AI Integration in Tertiary Education for Innovation and Workforce Readiness:** This theme explores how tertiary institutions can strategically integrate AI into academic programmes, curriculum development, teaching, learning and research to promote innovation and prepare graduates for the evolving demands of the labour market. It will examine evidence on the development of students' AI literacy, digital competencies, critical thinking and problem-solving skills, alongside strengthening the capacity of faculty to apply AI effectively in teaching, assessment and research. Particular attention will be given to aligning academic programmes with emerging industry needs, promoting AI-driven research and entrepreneurship, and strengthening partnerships between tertiary institutions, industry and other stakeholders to support skills development, technology transfer and graduate employability.

Submissions can address education from early childhood and basic education through secondary, TVET, complementary and tertiary education, including inclusive education and education management. Evidence from Ghana is particularly encouraged. Relevant African and international studies with clear lessons for Ghana are also welcome. Findings and recommendations from the Evidence Day will contribute to technical group discussions and inform the development of policy priorities and the 2027 education sector Aide-Mémoire

The deadline for the submission of the Call for Papers is **16th November 2026**. A Review Panel made up of members from the MoE, academia, and IPA will convene to review the submissions and select high-quality studies with lessons that can contribute to this year's theme and the sector's planning processes.

Papers can be submitted to https://forms.gle/iNWW2XvK7JbHHWmh6

For all inquiries, you can email GHA_NEW@poverty-action.org

PARTICIPANTS

Participants for the summit will be drawn from across the education sector as follows:

