



International Day of Education 2025

“Artificial Intelligence and Education: Preserving Human Agency in a World of Automation”

Five Insights on Artificial Intelligence (AI) in Education

24 January 2025



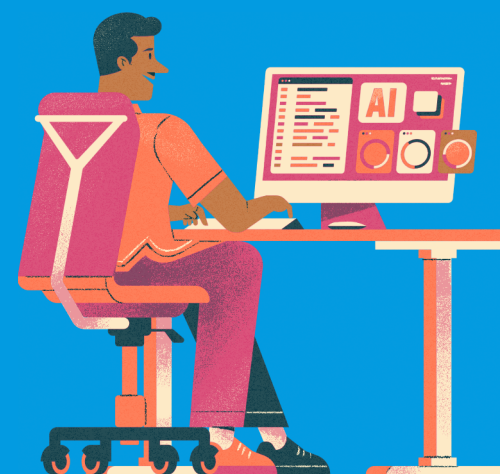


Promoting Inclusivity with Ethical AI

1

By integrating AI tools in classrooms, teachers can create more inclusive learning experiences, enhance diversity, and improve educational outcomes.

Generative AI (GenAI) helps tailor lesson plans to students' needs, while parents can better advocate for their children's learning requirements. AI is a driver to deepen access and participation for underserved populations, such as rural students or those with disabilities, aligning with one of the Strategic Imperatives of the **CARICOM Human Resource Development 2030 Strategy**.



#CARICOMHRD2030Strategy



Empowering Through Human-AI Collaboration

2

AI should complement, *not replace*, human effort. Teachers can use AI to automate routine tasks, provide personalized tutoring, and develop customized education strategies. This partnership empowers both educators and students, fostering better control over learning outcomes. The **CARICOM Digital Skills Task Force**, in its final report, recommended adopting a “digital-first” mindset to drive cultural and systemic transformation. Encouraging digital literacy and competence at all levels promotes effective use of AI tools in education, aligning with broader digital transformation goals.

#DigitalSkillsTaskForce #AlinEducation



Expanding Accessibility with AI Tools

3

AI-powered technologies, such as text-to-speech, Braille AI, captions, and speech-to-text, can bridge gaps in accessibility for students with disabilities and those in underserved communities. By addressing barriers such as lack of awareness and access to necessary technologies, these tools ensure that digital transformation is inclusive and equitable. This aligns with the CARICOM Digital Skills Task Force's call to promote digital accessibility and foster an inclusive educational environment.



#DigitalAccessibility

#InclusiveEducation #EducationForAll

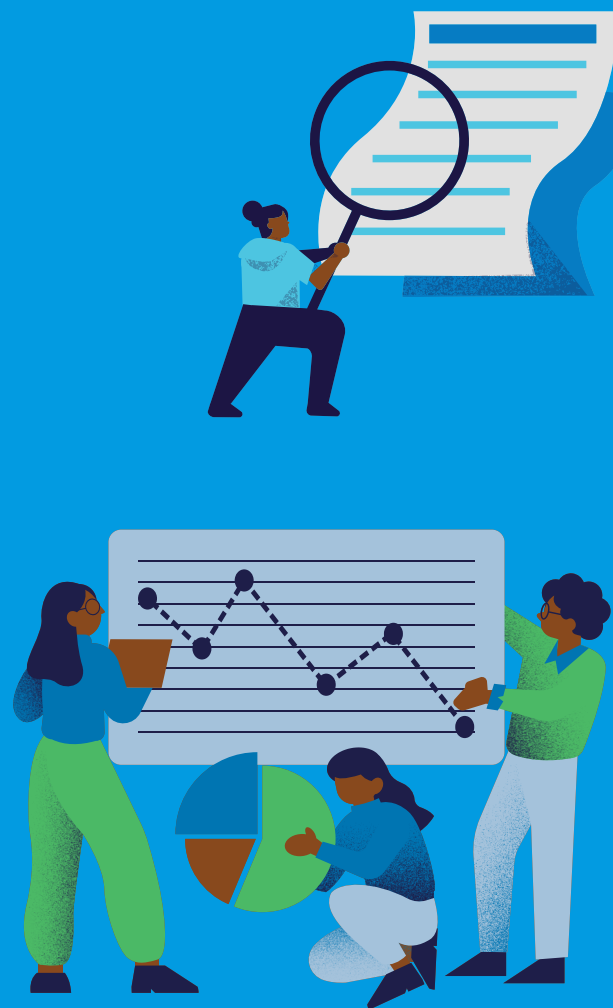


Driving Decisions with AI Insights

4

AI enables educators to gather data on student progress, identify problem areas, and adjust teaching approaches. Parents can collaborate with teachers using AI-driven insights to support their children effectively and enhance learning outcomes. The integration of ICT in key sectors like education is at the cornerstone of the **CARICOM Single ICT Space** – a borderless, ICT-enabled space that fosters economic, social and cultural integration for the betterment of Caribbean citizens.

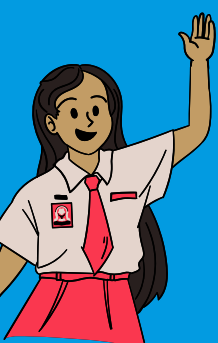
#CARICOMSingleICTSpace
#ICTforDevelopment



Stay Informed on AI Advancements

5

A key pillar of the **UNESCO Caribbean Artificial Intelligence Policy Roadmap** is “Upskilling and Education”. Regional governments continue to work together to create an enabling environment to integrate digital skills into the school curriculum as recommended by the CARICOM Digital Skills Task Force.



Staying informed about these initiatives and emerging AI trends ensures educators, parents, and students maximize their potential.

 To learn more, visit caricom.org

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