

AI IN EDUCATION

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Considering technology is always advancing, one of the most sought-after technologies is artificial intelligence, or AI. We've all probably heard of chatbots and AI assistants like ChatGPT before. AI in education provides support for students' activities, career counselling, cultural adaptation, and even student services.

The Department of Education is promoting change to make the educational institution more efficient, accessible for education, and prepared for the future through a number of reforms and technology innovations. The Philippines' relatively low ranking in the Global Education Futures Readiness Index (74th out of 177 countries) has prompted the Department of Education (DepEd) to develop policies and programs to address ongoing issues with teaching, planning, and school administration in the country. The objective has been to develop a system that is data-driven, responsive, contemporary, and better equipped to adjust to the rapid changes taking place globally.

The Department of Education (DepEd) created the Education Centre for AI Research (E-CAIR) to advance innovation in Philippine education through AI-powered solutions in accordance with its 5-Point Reform Agenda. Under the guidance of DepEd, E-CAIR will maintain, strengthen, and expand the Center's goal to enhance AI capabilities in the Philippine education sector—a critical area where AI may have the most impact.

AI is transforming how Filipino students learn, explore, and prepare for the future. AI particularly is now a crucial component of DepEd's ongoing efforts to advance and enhance Philippine education.

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