Integrating robotics, AI and exponential technology in K-12

Sreejit Chakrabarty

Gems Education, UAE

Abstract

Artificial Intelligence, Deep learning, Humanoid Robotics, Big Data, Block chain, etc. are exponential concepts which need to be integrated with the everyday leaning of the modern student. As educators, it is imperative to equip ourselves with these shifts in traditional practices. The flipped classroom, Student-led lessons, personalized assessment and maker approach to learning are just a few of the many tools that can have a massive impact in shaping this Education Revolution which is taking place now.

As we move into a world dominated by technology, homes filled with the internet of things, cars driving autonomously and drones delivering your coffee, a truly global lifestyle are fast becoming a reality, and our students need to be prepared. As educators, we must do what we can to prepare and equip these modern learners for the world that awaits them.

Biography

Vahid Reza Khazaie was from Royan Institute, Iran. He participated in an International conference on machine vision and image processing (mvip).

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