# **“Traditional teaching methods should be replaced with AI-powered education”**

Will Artificial Intelligence replace teachers in the Future? Teachers remain at the frontline of education as creative and social-economic aspects of teaching can never get neglected. AI is improbable to displace teachers in the near future; however, Further advances in technology could change the class climate and learning paradigm.

AI-powered systems can automate tedious tasks. McKinsey's research report stated that 60 percent of teachers work 50 hours a week preparing a student lesson plan, marking their assignments, or filling out endless paperwork. The rest spent approximately 13 hours on those activities that can be automated using emerging technologies. These tasks can be augmented by AI and can be dealt with much quicker pace than teacher could. AI can work as Teacher’s assistant to carry out duties such as taking students' attendance, grading them in quizzes and papers, and checking plagiarism in assignments.

AI ensures that every student is getting appropriate attention. Many students get depressed when they are not keeping pace in a class, While the others struggle to maintain their grades. Using AI teachers can monitor each student's progress individually so that teachers can understand students’ learning situations, help them to solve difficulties. AI can help the student by providing them with the best learning resources for the preparation of exams.

As groundbreaking as AI within classroom can be, it has few drawbacks. Installing and maintaining such a high-tech system in schools with an average of 12 classes will cause them a huge investment. Even the well-funded schools step up for huge investment the profit is not guaranteed, simultaneously schools will demand additional fees for these facilities. Furthermore, the ignored schools will not be able to utilize these modern facilities.

Although there are a few drawbacks which resists innovations and technology to make our life easier. With emerging technology and a better climate for the student to learn, AI is now offering a more immersive and flexible platform for students and teachers to benefit from it.

In conclusion, the best learning experience is one that incorporates a variety of teaching methods and encourages individuality.

References:

<https://www.mckinsey.com/industries/education/our-insights/how-artificial-intelligence-will-impact-k-12-teachers>