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

Will Artificial Intelligence replace teachers in Future? Teachers are the foundation origin of teaching. 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 advance in technology could change the class climate and learning paradigm.

AI-powered systems can automate tedious tasks. McKinney's research report stated that 60 percent of teachers who work 50 hours a week preparing a student lesson plan, marking their assignments, or filling out endless paperwork. While the rest spent approximately 13 hours on those activities that can be automated using emerging technologies. AI can augment these tasks and complete them at a pace much quicker than a 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.

As groundbreaking as AI in the classroom can be, it is not without a few drawbacks. Installing and maintaining such a high tech system in schools with an average 12 classes will caused them a huge investment. Even if 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.

Most importantly AI ensures that every student is getting appropriate attention. Many students get depressed when they realized they aren’t keeping pace in the class. While the others struggle to maintain their grades. Using AI teachers can monitor each student progress individually so that teacher cans understand student’s learning situation, help them to solve difficulties. Ai can help student by providing them with best learning resources for preparation of exam.

There are few drawbacks including cost which resists innovations and technology to make our life easier. AI has transformed many time-consuming tasks and it will keep expanding. With emerging technology and a better climate for student to learn, AI is now offering a more immersive and flexible platform for students and teacher 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>