

The promise of AI

Contributing to www.campustechnology.com's article on [25 Ed Tech Predictions for 2021](#), Deep Uppal, VP Innovation and Technology, Public Sector, [Information Builders](#) commented that "2021 has the potential to fulfil the promise of many artificial intelligence-driven analytic offerings to ed tech. Educators will be able to pair AI and machine learning models with the social, emotional intelligence of their students to augment curriculums with learning strategies that resonate most with students. With these models, educators have the opportunity to observe learning styles and behaviours in a comprehensive way. Educators can develop teaching strategies that support developmental strengths and sidestep comprehension roadblocks. With AI-guided roadmaps, students will be able to tailor the pace of their curriculum, allowing them to self-actualise learning objectives by consuming content that they are more prone to identify with and execute on.

"Enhanced analytics will further allow instructors to support multiple options for the consumption of course content through process-driven automation, allowing students to take a lead role in how they would like to be taught parallel to outcomes-based objectives.

"Lastly, advances in automation will also allow for constant instructor availability supported by multiple methods for communication (i.e., video, forum, chatbots) programmed to supply immediate feedback to commonly asked questions related to course structure, resources and instructor availability.

"The era of iTeacher hasn't happened yet, but we are definitely getting closer."