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THE IMPORTANCE OF PERSONALIZED LEARNING TECHNOLOGIES AND SOME RECOMMENDATIONS

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ABSTRACT

This article discusses personalized learning, which is now widely recognized by Methodists, educators, and mentors as a new approach to education that contributes to the professional development of all learners are conducted. In the personalized educational approach, it is taken into account that the student's personal experience, knowledge and habits are related to learning methods, and they can learn faster, understand new concepts more easily, and improve learning efficiency. Some recommendations are given that are expected to be effective as a result of such an approach to education.

KEYWORDS

Personalized education, mentoring, differentiation technology, content.

INTRODUCTION

Individualized learning is a methodology that caters to a learner's strengths, needs, personal interests, and learning goals in one learning environment. The term is often used synonymously with differentiation, but there is a key difference between the two. Personalized learning empowers students over their

learning experience because personalized learning takes into account their needs and learning goals.

A quick definition of person-centered learning has been proposed by a group of organizations with interests and/or investments in education, such as the

Bill and Melinda Gates Foundation. This definition includes elements such as learner profile, individual learning path, competency-based curriculum and flexible learning environment [1].

This approach, like all student-centered approaches, requires the teacher to be a facilitator or guide rather than an informant. Methods such as project-based learning, problem-based learning, or situation-based learning are often used as content learning methods under a person-centered learning system.

DISCUSSION AND RESULT

Understanding students' prior knowledge, as well as their academic strengths and weaknesses, is essential in personalized learning. As guiding instructional designers, creating opportunities for students and teachers to self-assess and identify students' prior knowledge is critical to developing both the learner profile and learning pathway is important.

A key component of personalized learning is the idea that students should have a sense of control over their learning experience. Such an approach to education is created as a result of the joint efforts of the student and the teacher in determining the educational goals of the students and the path to these goals. Giving students a voice in how they achieve these goals empowers them and engages them in their learning. Providing opportunities for them to demonstrate competence or mastery over learning objectives, along

with a flexible learning environment, is essential to this approach.

Differentiation (action or process, differentiation) and performance evaluation are key components in creating this flexible learning environment. Technology also makes personalized learning more accessible and effective for both teachers and students in all types of learning environments.

The importance of personalized learning is that if any educational institution wants to improve learning outcomes, personalized learning is one of the proven ways to do so. Individual learning by acquiring and connecting them to new concepts leads to a more complete understanding of new concepts, increased engagement, and improved retention of knowledge. In short, personalized learning makes learning more effective.

In person-centered learning, we can see how a generic curriculum can be modified and tailored to each unique user. Such changes make the learning process more interesting, faster, and more effective. Even slight personalization of the learning content makes a difference, for example, by removing unnecessary material and supporting learning practices that help the learner the most. .

CONCLUSION

Individualized education has the following advantages. First, it saves time, personalized learning reduces the time it takes for a learner to engage with and understand a new topic. It also removes content that may no longer be relevant or unnecessary depending on the learner's level of experience. serves to throw away, saving time spent on learning concepts that would otherwise not serve the student. Second, it increases student engagement in class, and learning is more fun if the content is both relevant and person-centered. The student is more likely to interact with and remember content focused on their current role, projects, or work area. The next step is to stay engaged. Third, it improves retention, if the content is based on previous experience, the learner will retain this information for a much longer period of time. A personalized learning path connects each piece of the puzzle together tray, if each piece of information supports each other to connect with each other, the student can better remember the information by connecting it with existing knowledge. Fourth, the student's motivation learning that is related to the learner, his work, or his hobbies increases the learner's motivation. Fifth, it improves educational results, according to Methodists' research, a person-centered educational approach gives good learning results. This approach increases learning and provides relevant, engaging, actionable, and memorable content.[2]

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