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(57) Abstract :
ABSTRACT: The world that we live in is being reshaped by artificial intelligence (AI), and this includes the methods in which we learn about it. The educational system has traditionally adhered to a one-size-fits-all strategy, in which all pupils are instructed in the same curriculum at the same pace on a consistent basis. On the other hand, this paradigm frequently fails to accommodate the requirements and preferences of students in terms of how they learn. When it comes to education, artificial intelligence gives teachers the ability to personalize the learning experience for each individual student. In this essay, we will explain how artificial intelligence in education provides personalized learning that is centered on the student. In addition to this, we will discuss the significance of artificial intelligence (AI) in the field of education as well as the utilization of adaptive learning platforms. In addition to this, we will investigate how artificial intelligence can be utilized in the field of education in the years to come.