IED05

Enhancing Higher Education Learning: Leveraging AI to AccommodateDifferent Learning Styles

Vish iyer, Moe Manshad, Daniel Brannon
University of Northern Coloradoi, Greeley, Colorado, USA

Abstract

In a higher education classroom, students come from diverse backgrounds and possess unique
learning styles. Understanding and catering to these different learning styles is crucial for educators to ensure effective knowledge transfer and maximize student engagement. With the
advent of Artificial Intelligence (AI), educators now have powerful tools at their disposal to create personalized learning experiences that accommodate various learning styles. This essay
explores the different learning styles in a higher education classroom and how AI can be harnessed to its maximum advantage to accomplish learning goals.

Conference Track

Innovative Education