

Discussion #1

Big data is very prominent in so many facets of the modern world. Especially in education. Education is a backbone for learning and student success. In terms of education, I do not have much experience in this regard. Most big data I would have worked with would have been for more training purposes in a professional environment. IN the past I worked for Sodexo, which has standards for training, online programs, PowerPoints, etc. These standards for allowing for success in their company allow employees to gain valuable experience, and future growth.

How it relates to educational purposes in the growth portion of the training. In my Undergrad I worked with a local business here in Morgantown, W, Chestnut Mountain Ranch. They help young men who might be struggling in terms of education and give them an opportunity to succeed. While working and doing Analysis of the Business we also looked into the aspect of student success. Big data played a role in this based on testing, standards, and similarly based curriculum.

This data ultimately allowed us to review the business and associates as a whole. It was very beneficial to them because having a more effective business strategy allows the Owners to better benefit the students.

Discussion #2

Adaptive learning can be used in so many areas. IN terms of training, online training guides for students or faculty. Online guides, tests, or presentations can better benefit everyone who is involved. When it ultimately comes down to the completion of these learning objectives, there can be input given back to the creator, to allow for improvements to the learning process.

One challenge is if there are students who do not adapt to the learning process as a whole. Overall student success is based on how the students perform on the assignments. A low-performing student will need more help with regards to their learning. If we take a look in terms of automotive, we want to make sure a student would be capable of performing the duties assigned. As I mentioned in previous assignments, learning for automotive purposes online can be difficult. And being able to overcome and develop new techniques is crucial.