

Pedagogic Tip teaching Technology Class

Pedagogic Innovation in Technology Class

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As we approach 2020 the rapid development of technology, globalization of trade, political scenarios are changing dramatically. The Technology is transforming our workplaces, the political forces are impacting the way trade is conducted. As part of our MBA curriculum the 'Strategic Technology' course provides foundation to understand the digital world and the technologies that make it possible. The technologies introduced in the class are AR/VR/MR, AI/ML/DL, Blockchain, Robotics, cognitive computing and the base technologies such as cloud and mobility. All introduced to the students with relevant industry practice and hands-on exercises. The experiential learning strategies have been known to foster understanding of concepts leading to superior performance (Leal-Rodriguez and Albert-Morant, 2019). Objective of my course is to understand the importance and broader use of technologies for business value creation, finally integrating entire course into a project work encompassing following activities:

1. Analyze a company using financial statements and news items and identify threats and opportunities in the changing environment
2. Conceptualize possible transformational direction using digital technologies.
3. Deliver the project in the form of a video on a streaming service with access given to instructor to view. The video needs to have captions/subtitles in English created using Artificial Intelligence of service provider.

In this process students suggest transformational changes with new processes and business models deploying technologies learnt in class and deliver the project using technology. It has been observed that students exhibit excellent technology and management knowledge while embedding great creativity in developing and delivering projects via video. Ruhi (2016) discusses importance of experiential learning citing use of various ways of getting familiarity with ERP systems.

Research proposed - Having done such experiment I intend finding out success of with two groups. A control group which did not use any technology to deliver project and the other group using technology. The survey will include extensive semi-structured interviews with small group of students coupled with quantitative approach. act.

References

- Ruhi, R. (2016) An experiential learning pedagogical framework for enterprise systems education in business schools *The International Journal of Management Education* 14: pp 198-211
- Leal-Rodriguez, A. and Albert-Morant, G. (2019) Promoting innovative experiential learning practices to improve academic performance: Empirical evidence from a Spanish Business School *Journal of Innovation & Knowledge* 4: pp 97-103