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INTEGRATING TECHNOLOGY IN THE CLASSROOM: LECTURERS' VIEWS ON FLIPPED CLASSROOM APPROACH

Abstract:

Recently, many universities have encouraged academic staff to rethink the delivery method for subjects and give consideration to the development of significant online components. Lecturers at James Cook University (JCU) are encouraged to include a variety of online resources in their subjects and to explore the use of a "flipped classroom". The 'flipped classroom' is an innovative pedagogical approach and is one of the latest educational trends that has garnered a lot of attention among school-based and tertiary educators. It is therefore, important to identify what determines successful implementation of ICT for augmented learning and the practicality of the flipped classroom.This paper briefly outlines the implication of the flipped classroom approach and looks at how the school of Education, JCU, in particular, is integrating this approach in their pedagogy. This paper reports on interviews conducted with the lecturers at JCU about their views, understanding, and challenges of the learning and teaching environment in a flipped classroom approach. This paper also reports the lecturers' perception of student learning when a "flipped classroom" approach is adopted.