The potential of microblogging as a conduit to promote critical thinking in higher education students

by

Fatima Rahiman
9002600T

Abstract

This study focuses on the potential contribution of new information communication technologies in higher education, in particular the use of microblogging, in transforming teaching practices to enhance critical thinking skills. Recognising the dearth of critical thinking skills in higher education and its importance in the cultivation of an engaged citizenry which is necessary for the creation of a vibrant and thriving democracy, the study seeks to investigate teaching practices in the higher education sector, utilizing the Community of Inquiry model to examine the possible iterative dialogues between lecturer and students in a first year class, in the form of microblogging posts, for evidence of potential critical engagement. In its finding, the study, whilst not being able to demonstrate significant evidence of higher order thinking, ascribed to the use of the of the microblogging activity, does however support the notion that the microblogging platform offers the potential for critical engagement but emphasizes that this potential, is to a very large degree, dependent on the adoption of appropriate and sound pedagogical strategies.