ABSTRACT

The study aims to identify and recommend to the Marist International University College (MIUC) technologies that enhance knowledge management, with a particular focus on collaborative and distributed learning. Design/methodology/approach Nine senior full-time academic staff members were purposively selected for the study. The study employed a qualitative research design that involved the use of Google forms to conduct an online survey to collect data from the target population, and it achieved a 100% response rate. Using content analysis, data were analysed, interpreted and presented in a mini-dissertation. Findings This research paper presents the findings relating to the innovative use of technologies to enhance collaborative and distributive learning. The findings confirm the existence of informal knowledge management practices at the MIUC and recommend technologies established through a review of the literature to expedite these practices. Practical implications The proposed technologies are thought to be useful in enhancing collaborative and distributed learning in academic institutions as technologies act as enablers in knowledge management within academia. Originality/value As technologies continue to emerge, there is a chance for universities to hit a stalemate in terms of identifying appropriate technologies to enable knowledge management. This paper contributes by identifying not only KM practices at the university under study but also specific multimedia, social media, media sharing and brainstorming technologies from the literature that would be ideal in enhancing collaborative and distributed learning.