CITATION

for

Doctor of Education Thesis

Titled:

Experience of Problem-Based Learning (PBL) in Virtual Space: A Phenomenographical Study

By

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Dr Gibbings investigated the qualitatively different ways in which students’ experience problem-based learning (PBL) in virtual space. Five qualitatively different conceptions were discovered, each revealing characteristics of increasingly complex experiences. Results indicate that, when appropriately designed, problem based learning in virtual space can enhance learning experiences, engender advanced graduate attributes and promote problem solving abilities through the transfer of basic knowledge to real-life scenarios, and lead to a commitment to continuous life-long learning and self-improvement. The outcomes of the study confirm that on-line pedagogical strategies using problem based learning can be devised to manage the student learning experience and thereby ensure that students gain maximum educational benefit.