

Human capital and achievement in Knowledge Transfer Project

ABSTRACT

The purpose of the Knowledge Transfer Programme (KTP) in Malaysia is to create a linkage between university and economy players. The KTP tries to highlight the contribution academia dan graduate in interpreting theories, knowledge, and skills learned to become practical ideas that helped industry and the community. The dynamic progression of transferring knowledge from the university to the industry or community are in form of various mechanisms such as collaboration, a community of practice (COPs), facilitated, and coaching. Therefore, this study attempts to identify the mediating effect of the Knowledge Transfer Mechanism (KTM) on the relationship between human capital value capabilities for academia and Graduate Intern (GI) capability towards knowledge transfer project achievement in Malaysia. The methodology of the study is derived based on the questionnaires distributed to the KTP project grant holders or their representative from year 2011 to 2016. The findings found that KTM does mediate the relationship between Academia and GI capability towards KTP achievement. This result shows the importance of KTM in uttering human capital value capabilities to match with the industry and community needs.