A Study on the Introduction of Knowledge Management to Engineering Educational Systems in Taiwan

Facing the advent of the knowledge-based economy, many organizations realize that continue competitive advantages are no longer land, labor and capital, but have been replaced by knowledge capital such as intellectual and innovation. Knowledge has become the critical core capital in the age of the knowledge-based economy. The sole source of competitive advantage today is an organization's capability to learn through value cognition to create innovation value. Knowledge management (KM) has become the primary focus for organizations in the 21st century. This study will investigate the introduction of KM to engineering educational systems in Taiwan's universities. This paper establishes knowledge management documentation through case studies to conclude the implementation strategy of KM system for Taiwan's universities.