

Pathiratne, S.

POSTER

A Framework for Application of Successful Online Education Systems in Sri Lanka

S. Pathiratne, University of Colombo

Initially industrialized for providing distance learning programs, online education systems in their existing practices are authoritative systems with proficiencies that match Enterprise Resource Planning (ERP) systems. By using them on an enterprise-level basis, numerous Higher Education Institutions are able to take advantage of their powerful functionalities and ERP-like integrative capabilities to put together academic and administrative systems (Twigg 2002).

The objectives of this research are to: Classify concepts to quantify online education systems application success; recognize maximum suitable dependent variable as a substitution for online education systems and develop a framework of online education systems. This research is suggesting that it may no longer be significant to still appraise online education systems as only educational technologies in view of the current application environment where new methods of online education systems are currently IS's of strategic significance in numerous Higher Education Institutes (Moul 2002).

Online education systems should consequently be typical information systems, i.e. within the standards of information systems assessment research and no longer as educational technology or a novelty.

The methodology of this study is mainly quantitative : A questionnaire described as a survey of end-users' perceptions on e-education systems application was distributed to two groups of end-users comprising lecturers and students from three universities, University of Colombo, University of Vocational Technology (UNIVOTEC), and Sri Lankan partner institute of University of Greenwich (UK).