

A usability maturity framework on internal quality of VLS

User-centered designs are gaining recognition among virtual learning system (VLS) community. However, many design scenarios still do not incorporate usability as one of their primary goals. Accordingly, many individuals believe that if VLS was more usable, its popularity would increase tremendously. Although there are strong usability models for information systems, there is still potential to improve the usability of VLS. The usability assessment of virtual learning systems is an area where relatively little research has been conducted, and, accordingly, the main contribution of this work is a methodology that evaluates the usability maturity on internal quality of VLS in universities. Consequently, the study presents a Virtual Learning System Usability Maturity Framework that is aimed at usability-related issues for VLS in universities.