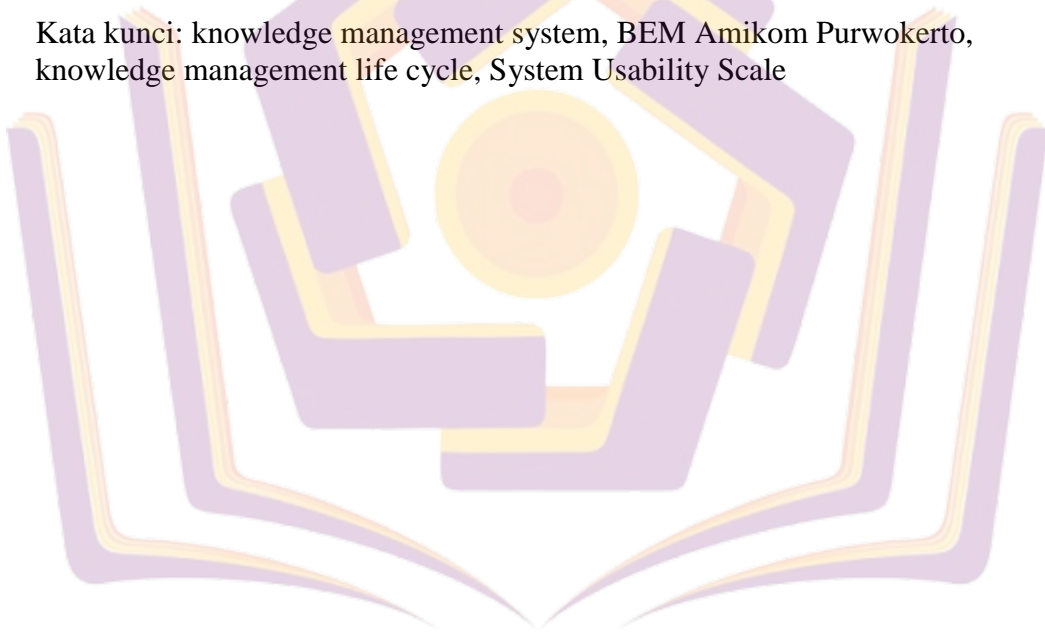


INTISARI

BEM Amikom Purwokerto menghadapi masalah kurangnya catatan pencapaian, kehilangan pengetahuan dan aspirasi mahasiswa yang tidak terselesaikan. Penelitian ini bertujuan untuk merancang knowledge management system (KMS) guna meningkatkan kinerja organisasi BEM. Solusi yang diterapkan adalah pengembangan website KMS menggunakan metode knowledge management system life cycle (KMSLC). Hasil penelitian menunjukkan bahwa website KMS berhasil meningkatkan kinerja organisasi, dengan skor system usability scale (SUS) rata-rata 74.1, yang menempatkannya pada peringkat "GOOD". Keberhasilan ini menunjukkan bahwa sistem yang dikembangkan memberikan pengalaman pengguna yang baik dan kegunaan yang cukup tinggi, serta mampu mengatasi permasalahan yang ada di BEM Amikom Purwokerto.

Kata kunci: knowledge management system, BEM Amikom Purwokerto, knowledge management life cycle, System Usability Scale



ABSTRACT

BEM Amikom Purwokerto faces the problem of lack of achievement records, loss of knowledge, and unresolved student aspirations. This research aims to design a knowledge management system (KMS) to improve the performance of the BEM organization. The solution applied is the development of KMS website using knowledge management system life cycle (KMSLC) method. The results showed that the KMS website succeeded in improving organizational performance, with an average system usability scale (SUS) score of 74.1, which placed it in the “GOOD” rating. This success shows that the system developed provides a good user experience and usability is quite high, and is able to overcome the problems that exist in BEM Amikom Purwokerto.

Keyword: knowledge management system, BEM Amikom Purwokerto, knowledge management life cycle, System Usability Scale

