

BAB VI

PENUTUP

A. Kesimpulan

Penelitian ini dilakukan untuk mengetahui tingkat penerimaan pengguna terhadap LMS Spada menggunakan metode TAM dengan bantuan tools SmartPLS. Hasilnya dapat di simpulkan bahwa pada kelompok data normal, seluruh construct yang saling berhubungan memiliki hubungan yang significant karena memiliki nilai T statistik lebih dari 1.96 sehingga seluruh hipotesa diterima dan memiliki hubungan yang significant. Sedangkan pada kelompok data dengan gangguan penglihatan (myopi), terdapat hubungan construct yang memiliki T statistik tidak lebih besar dari 1.96 sehingga hubungan antar construct tersebut dibidang tidak significant (Wong, 2013). Pada kelompok data ini dapat diketahui bahwa hipotesa H3, H4, H6 tidak diterima sehingga pada pengguna dengan gangguan penglihatan, *Information accessibility*, *computer anxiety*, dan *perceived easy of use* tidak memiliki hubungan significant terhadap perilaku pengguna (*behavioral intention to use*). *Significant* ini menunjukkan hubungan penerimaan pengguna yang kuat terhadap antar construct.

Pada pengukuran faktor *usability* yaitu variable efisiensi dan efektivitas didapatkan hasil bahwa pengguna normal memiliki nilai lebih baik dari pengguna dengan gangguan penglihatan. Ini menandakan adanya aksesibilitas yang tidak universal. Pada pengguna normal memiliki nilai efisiensi dan efektivitas masing-masing 0.0129 dan 88.89% sedangkan pengguna dengan gangguan penglihatan

memiliki nilai lebih buruk yaitu 0.0104 dan 77.78%.. Dari hasil ini maka terlihat perbandingan penggunaan pengguna normal dan disabilitas yang tidak seimbang. Pengguna dengan gangguan dinilai memiliki hambatan saat menggunakan LMS Spada ini dibanding dengan pengguna normal jika dilihat berdasarkan nilai efisiensi dan efektivitasnya.

Penelitian ini juga menemukan bahwa adanya funnel hubungan Web Accessibility dengan perilaku pengguna dalam menggunakan LMS Spada. Hal ini terlihat dari nilai signficancy yang tinggi dari urutan construct *Information Accessibility (Web Accessibility)* dengan *Computer Anxiety* kemudian *Easy of Use* dan *Perceived Usefulness* hingga Menuju *kepada Behavior Intention of Use*. Dari funnel tersebut maka dapat disimpulkan bahwa untuk meningkatkan efisiensi dan efektifitas pengguna dalam menggunakan LMS Spada perlu adanya perbaikan dari *Web Accessibility* yang merupakan funnel pertama dari aliran penerimaan pengguna terhadap LMS Spada.

B. Saran

Setelah dilakukan penelitian, penulis memiliki beberapa saran untuk penelitian berikutnya yang juga akan melakukan analisis penerimaan pengguna dan User Experience dengan menggunakan metode TAM dan Usability Testing, yaitu sebagai berikut:

1. Eksperimen dapat dilakukan tidak hanya berfokus pada bidang pendidikan namun dapat dilakukan pada bidang-bidang lainnya

2. Eksperimen ini menggunakan model penerimaan pengguna terhadap sistem sehingga metode eksperimen ini juga dapat digunakan untuk partisipan disabilitas selain disabilitas penglihatan atau visual



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