

Aliffahri Saputra 2019, **Analisis Penerimaan Sistem *Computer Based Test (CBT)* PADA Try Out Seleksi Penerimaan Mahasiswa Baru di Politeknik Keuangan Negara Sekolah Tinggi Akuntansi Negara (SPMB PKN STAN) dengan menggunakan Metode *Technology Acceptance Model (TAM)*.(STUDI KASUS BIMBINGAN BELAJAR DELTA PKN STAN SIDOARJO).** Skripsi ini dibawah bimbingan Dr. Rimuljo Hendradi, S.Si, M.Si. dan Endah Purwanti, S.Si, M.Kom. Program Studi S1 Sistem Informasi Departemen Matematika Fakultas Sains dan Teknologi, Universitas Airlangga

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## ABSTRAK

Pada era globalisasi sekarang ini, sistem ujian konvensional (*Paper Based Test*) masih memiliki beberapa kendala diantaranya, rawan dalam penyiapan bahan ujian, penggandaan dan distribusi naskah soal, kecurangan selama pelaksanaan ujian dan lain-lain. Sistem ujian terbaru yang sedang dikembangkan saat ini adalah dengan menggunakan metode *Compter based test (CBT)*. Untuk mengatasi masalah tersebut, peneliti melakukan penelitian dengan tujuan untuk mengetahui dan menganalisis faktor dari penerimaan sistem *Computer Based Test (CBT)* pada tryout Seleksi Penerimaan PKN STAN dengan menggunakan metode Technology Acceptance Model (TAM). Penelitian dilakukan dengan cara pengisian kuisioner dari objek sampling siswa Bimbel DELTA PKN STAN SIDOARJO. Hasil penelitian mampu menjelaskan keterkaitan pada tiap bagan model *Technology Acceptance Model (TAM)*. Persepsi Kemanfaatan (*Perceived Usefulness*). Persepsi kemanfaatan (*Perceived Usefulness*) berpengaruh positif signifikan terhadap Sikap Penggunaan (*Attitude Toward Use*) dan perilaku untuk menggunakan (*behavioral intention use*). Sedangkan minat perilaku untuk menggunakan (*behavioral intention use*) berpengaruh positif signifikan terhadap kondisi nyata penggunaan sistem (*actual system usage*) namun tidak berpengaruh terhadap Sikap Penggunaan (*Attitude Toward Use*).

**Keywords :** *Computer Based Test, Paper Based Test, STAN, Technology Acceptance Model*

Aliffahri Saputra 2019, **Analysis Acceptance System of Computer Based Test (CBT) in Try Out Selection of New Student Admissions in the State Financial Polytechnic of the State Accounting College (SPMB PKN STAN) using Technology Acceptance Model (TAM). (Discussion case at tuition classes DELTA PKN STAN SIDOARJO).** This thesis was under guidance of Dr. Rimuljo Hendradi, S.Si, M.Si. dan Endah Purwanti, S.Si, M.Kom. Bachelor Program of Information System, Mathematics Department, Faculty of Science & Technology, Airlangga University.

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## ABSTRACT

In Globalization era, conventional exam system (Paper Based Test) still has several shortage such as : more difficult to prepare some test materials, doubling and distribution of question texts, cheating during the implementation of the exam and etc. The latest exam system currently being developed is using the Computer Based Test (CBT) method. To solve this problem, writer conducted research with the aim to know and analyze the factors acceptance of the Computer Based Test (CBT) system on the Acceptance Selection tryout PKN STAN using the Technology Acceptance Model (TAM) method. The study was conducted by filling out the questionnaire from sampling object in the tuition classes DELTA PKN STAN SIDOARJO. The results of the study was explain the linkages in each chart of the Technology Acceptance Model (TAM) model. Perceived Usefulness has positive effect on Attitude Toward Use and behavioral intention use. Behavioral intention use has positive effect on the actual system usage but does not affect the Attitude Toward Use.

**Keywords :** *Computer Based Test, Paper Based Test, STAN, Technology Acceptance Model*