

## **ABSTRAK**

Sugeng Rifqi Mubaroq (2015). Pengembangan *Soft Skills* Peserta Didik SMK Kompetensi Keahlian Teknik Pendingin dan Tata Udara melalui Implementasi Model TF-6M.

Tujuan penelitian ini adalah untuk (1) memperoleh model implementasi Model TF-6M dalam mengubah iklim sekolah menjadi iklim industri di SMK, (2) memperoleh model implementasi Model TF-6M dalam pengembangan *soft skills* berdasarkan tuntutan *jobdesk* pada SMK Kompetensi Keahlian Teknik Pendingin dan Tata Udara, dan (3) memperoleh model implementasi Model TF-6M pada SMK Kompetensi Keahlian Teknik Pendingin dan Tata Udara. Metode penelitian yang digunakan adalah deskriptif analitik. Pengumpulan data melalui wawancara, observasi, studi dokumentasi. Validitas data yang digunakan adalah triangulasi sumber dan metode. Teknik analisis data yang digunakan teknik analisis model interaktif meliputi reduksi data, penyajian data, dan penarikan kesimpulan. Hasil penelitian menunjukkan bahwa; (1) implementasi Model TF-6M dapat digunakan untuk menerapkan perubahan iklim sekolah menjadi iklim industri dengan memadukan beberapa pendekatan pembelajaran, yaitu CBSA, saintifik, dan kunjungan industri. (2) Penerapan Model TF-6M memberikan dampak pengembangan aspek *soft skill* peserta didik SMK kompetensi keahlian Teknik Pendingin dan Tata Udara, ditunjukkan dengan keluwesan dalam berkomunikasi, kesungguhan, percaya diri, dan tanggung jawab peserta didik setelah mengikuti pembelajaran dengan Model TF-6M. (3) Ditemukan model implementasi Model TF-6M untuk SMK Kompetensi Keahlian Teknik Pendingin dan Tata Udara yang meliputi persiapan implementasi model, perubahan iklim sekolah menjadi iklim industri, pelaksanaan skala sekolah (internal) dan pelaksanaan skala luas (eksternal).

Kata kunci: *soft skills*, Model TF-6M, SMK Kompetensi Keahlian Teknik Pendingin dan Tata Udara.

## **ABSTRACT**

Sugeng Rifqi Mubaroq (2015). Soft Skills Development Students of Vocational High School Skills competency in Refrigeration and Air conditioning with Implementation Model TF-6M.

The purpose of this study was to (1) obtain the implementation models of TF-6M model in changing the environmental school based into industrial based in Vocational High Scholl, (2) obtain the implementation TF-6M model in soft skills development based on the job desk demands on Vocational High Scholl of refrigeration and air conditioning competency, and (3) obtaining the implementation models of TF-6M model in Vocational High Scholl of refrigeration and air conditioning competency. The method is descriptive analytic. Collecting data through interviews, observation, documentation. The validity of the data is a triangulation of sources and methods. The data analysis technique used interactive model analysis techniques include data reduction, data presentation, and conclusion. The results showed that; (1) implementation of the TF-6M Model can be used to change the environmental school based into industrial based by combining several learning approaches, namely the CBSA, scientific, and industrial visits. (2) Application of TF-6M Model impact on the development aspects of the student's soft skills in Vocational High Scholl of refrigeration and air conditioning competency, is shown with the flexibility to communicate, sincerity, confidence, and the responsibility of student after participating in the learning with the Model TF-6M (3) implementation models of TF-6M Model was found for Vocational High Scholl of refrigeration and air conditioning competency, which includes the implemented preparation of model, environmental changes from schools based into industrial based, school domain implementation (internal) and extended domain implementation (external).

Keywords: Soft skills, TF-6M Model, Vocational High Scholl of refrigeration and air conditioning competency.