The Quality Improvement Approaches for Vocational Teacher Education Program: A comparative study between Indonesia and Taiwan

by Sudiyatnoa*, Mingchang Wub, Agus Budimanc, Didik Purwantorod, Tuatul Mahfude, Ibnu Siswantof,g,

ABSTRACT

EXECUTIVE SUMMARY

The global environment is becoming more competitive, subsequently it is crucial to prepare the youngster in Indonesia to live, to work, and to be successful by providing a high quality teacher especially for vocational education. Therefore, this study purports to: (1) indepth understand the merits and demerits of current vocational education programs in both Indonesia and Taiwan; (2) comprehensively analyze the curricular contents and structure of vocational teacher preparation programs in these two countries; and (3) reflectively evaluate the curriculum and instructional strategies of vocational teacher preparation through students' perspection. Taking an expose-facto types of research design, this study will be conducted in Indonesia and Taiwan. Research procedures consisted the following steps: preparation, implementation, and dissemination. The data of the model and curriculum of Vocational teacher education will be collected through documentation and interview with experts and teachers form the two countries. Moreover, a questionnaire will be distributed to the students of vocational secondary schools in Indonesia and Taiwan to collect the data on the students' perceptions of teachers' professional and pedagogical competency. All the data will be fully analyzed and interpreted to comprehensively describe the vocational teacher education in these two countries. The results of this study, there are similar patterns of education system and pre-service teacher education between Taiwan and Indonesia. However, as Taiwan is further ahead than Indonesia, stakeholders and practitioners of education in Indonesia might take Taiwan's experiences for further development of education in Indonesia. This study also suggests further exploring the influential factors affecting the major shift of education system, pattern, and curriculum in Taiwan; and its possibilities to happen in Indonesia.

Kata Kunci: Academic achievement • Career optimism • Instructional quality • Selfefficacy • Vocational education.