

ABSTRACT

According to its vision of becoming a world class university, Telkom University as one of the universities in Indonesia needs to continuously do a quality development from all aspects. Students who will become graduates are one of the most dominant factor in determining the quality of a college. Employability skills are defined as a set of achievements, understandings, and personal attributes that make individuals more likely to get a job and succeed in the work they choose after completing or graduating from their college.

The purpose of this study is to obtain information and knowledge about various student activities in the college that can affect the level of student employability skill for designing the employability skill development program. The process of obtaining information and knowledge was done by using the 5C-4C Knowledge Conversion method. The initial data used in this study is employability skill achievements data of Telkom University students majoring in Industrial Engineering year of 2014, which are obtained from questionnaire distribution of 191 respondents. Besides, data of student's TAK and GPA are also used as supporting datas of academic and non-academic activities that student do in college.

Resulting knowledge obtained in this research is the priority scale of student's employability skill factors that need to be developed along with student activity variables that related. The resulting knowledge is then used as the basis in designing the development model towards Telkom University students that majoring in Industrial Engineering.

Keywords: Employability skill, 5C-4C Knowledge Conversion, Student Development Model