ABSTRACT

Work readiness on the students is needed to improve the absorption of graduates. As one of the universities that prioritizes the quality of graduates, the Faculty of Telkom University especially the Prodi of Industrial Engineering necessary to design the work activities of the students work readiness program. The design of work readiness program can be done through basic knowledge and skills. To design work readiness done predictions related to the potential of graduates or postgraduate in preparing themselves against the world of workers. To measure work readiness used measuring tool of The Work Readiness (WRS).

The purpose of this study to obtain information and knowledge about the various activities of students in universities that affect the work readiness of students to do the work program development work of student work readiness. The process of obtaining information and knowledge is done using the 5C-4C knowledge conversion method. Preliminary data used is the data of questionnaire results of achievement level of work readiness of Industrial Engineering students of Telkom University class of 2014 as many as 191 students. The TAK and GPA data of students are also used as supporting data of academic and non-academic activities of the students during the lecture

The result of knowledge obtained in this research is the scale of the priority of the work readiness factor of the students that need to be developed along with the student activity related variables. Knowledge is used as the basis in designing workshop enhancement program of Industrial Engineering students of Telkom University.

Keywords: The Work Readiness, Knowledge Conversion, 5C-4C, Work Readiness.

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