

ABSTRACT

Transkrip Aktivitas Kemahasiswaan (TAK) is a parameter of student activeness assessment for non-academic activities, with the aim of equipping students with the ability of softskill to enhance the student in graduate competitions in the future professional environment. Based on the decree of Rector, TAK becomes a requirement in a final project, scholarship, and student selection achievement. The purpose of this research is to get information and knowledge about the students of Information Systems major class of 2016 and 2017 activeness in collecting TAK.

The preliminary data that used is the number Students of Information System major class of 2016 and 2017, the method that used in this process is the knowledge conversion 5C-4C, which is to convert TAK of student of Information System major class 2016 and 2017 into information and knowledge that become the basis of the drafting of TAK achievement target for students. The result of data conversion is seen on the number of students in each cluster grouping that has been determined based on the categorization of TAK and Indeks Prestasi Kumulatif (IPK). By comparing the conversion result by each cluster in the Information System major student, the results obtained by using the knowledge conversion 5C-4C in the form of information and knowledge about the achievement of TAK for the student. The results obtained by using the knowledge conversion 5C-4C in the form of information and knowledge about the achievement of TAK for students. Therefore, it will be designed to target achievement of TAK for students in accordance with supporting data such as major curriculum information, number of IPK, and others.

Keywords: TAK, IPK, Knowledge Conversion, 5C -4C, Softskill, Design.