ABSTRACT

Lecturer Workload (BKD) is an important component in the process of self-evaluation based Tridharma college professors supported by the support. Evaluation of BKD were able to measure the ability or credibility of a college. To determine BKD, identification of the data required tridharma lecturer in the field of higher education and related support BKD. The data will then be converted into information. The information can then be converted into knowledge that will be used as a basis to evaluate BKD. To ensure the availability of data relating to BKD, it will be designed a business process proposal.

The process of converting data into information in this research uses knowledge conversion method comprising 5C contextualized, Categorized, Calculated, Corrected, and Condensed. This conversion process starting from the identification of the data, understand the benefits of data, grouping into key attributes, perform calculations, make corrections, and summarize information.

Based on the results, the information that for odd semester 2011/2012 the performance of students who have less than 12 credits of as much as 32 lecturers, 12-16 credits of as much as 2 lecturers, and more than 16 credits of as much as 12 lecturers. For the second semester of 2011/2012 the performance of students who have less than 12 credits of as much as 30 lecturers, 12-16 credits of as much as 3 lecturers, and more than 16 credits of as much as 13 lecturers. To maintain the data needed lecturer in the faculty performance evaluation process remains and updated, then the business process designed assure data availability lecturer.

The conclusion of this study is the identification of the data is done in the study produced data on the transparency of internal FRI compared with data from the Higher Education provision. Then the conversion of information BKD academic year 2011/2012 are grouped into clusters. And proposed business processes are designed to ensure data availability in the presence of FRI faculty knowledge worker.

***Keywords: knowledge conversion**, **5C**, **BKD**, Business Process*