

Paper 183 – Technology

**DESIGN OF DECISION SUPPORT SYSTEM FOR JOB SELECTION OF GRADUTE STUDENT
CANDIDATE FROM FACULTY OF COMPUTER SCIENCE UNKLAB**

Jein M. Rewah and Vivien Dima

Universitas Klabat

jein.rewah@unklab.ac.id, vivien_dima@gmail.com

ABSTRACT

Decision support systems can help provide useful information for decision makers. Making the right decision is useful for future or problem solving. Determining the job based on the grade obtained by students during their study is the issue that needs to be solved. The method used on this study was the software engineering namely Rational Unified Process (RUP) and the data modelling was using SAW method. The architecture of application was using object-oriented approach with Unified Modeling Language (UML). The design of this system will help graduate student candidate to determine job selection.

Keywords: Decision Support System, Job Selection for Graduate Student Candidate

