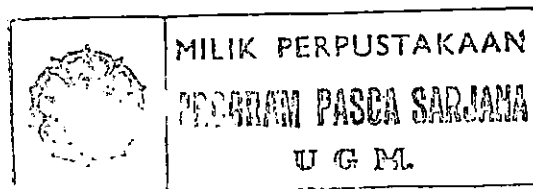


Sistim informasi jabatan fungsional akademik sangat penting bagi sebuah perguruan tinggi, sehingga perlu dilakukan analisis dan perancangan berorientasi obyek yang mudah diimplementasikan dan dioperasikan oleh pemakai.

Dalam melakukan teknik permodelan tersebut, terdapat beberapa proses yang harus dilakukan yang meliputi proses konseptualisasi sebagai suatu pernyataan masalah, proses analisis, proses perancangan sistem, proses implementasi pada model obyek serta proses implementasi pada model fungsional. Dari analisis terdapat 15 kelas dan 1 *usecase*. Dan dalam perancangan dihasilkan 9 kelas dan 9 tabel.

Dari hasil penelitian diperoleh bahwa analisis dan perancangan berorientasi obyek ini dapat memberikan informasi kenaikan jabatan fungsional akademik pada pengguna.





## ABSTRACT

The Information System of Academic functional position is very important for a University in order to obtain the system which may accommodate. All information about Academic Functional Position, it is important to create a system which is easily implemented & operated by users. This is proposal to easy the proces of cum presentation to increase their position.

In this thesis, the writer has made an analysis and design to present information system of academic functional position proposal, which gained by taking 9 classes and 1 use case for 1 actor as an object of this research. The last model is carried out by implementary data-base desktop as data base, and another data-base moduls which is developed thourgh C++ Builder Version 6

*Keyword : academic functional, analysis, design*