

***REQUIREMENT ENGINEERING ANALYSIS* UNTUK SISTEM
REKOMENDASI PEMINATAN DI PROGRAM STUDI
PENDIDIKAN TEKNIK INFORMATIKA DAN KOMPUTER**

Skripsi



**IRDINA WANDA SYAHPUTRI
5235152515**

Skripsi ini Ditulis untuk Memenuhi Sebagian Persyaratan dalam Memperoleh
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ABSTRACT

IRDINA WANDA SYAHPUTRI, Requirement Engineering Analysis for Specialization Recommendation System in Study Program Education of Informatics Engineering and Computer. Supervisor Widodo M.Kom and Hamidillah Ajie,S.Si,M.T.

Building a system required documentation requirement at the analysis stage. Requirement documentation is used by the programmer as a reference for making the system. There are several factors that can be an obstacle in designing requirements, namely the incompatibility of requirements produced by analysts with the wishes of the client, the requirements are not structured and detailed. This will be a problem when the system has been implemented, the system must be revised again. The purpose of this research is to apply the engineering analysis requirement method in designing requirements documentation for the specialization recommendation system in PTIK UNJ. The design requirements are carried out in stages starting from interviews with users, identifying requirements, validating requirements and writing detailed requirements documentation. This research was successfully carried out by obtaining 150 requirements that have been approved by the user and grouped into 14 functional areas and relational requirements tables that can facilitate programmers in building systems

KeyWords: Requirement, Analysis, Requirement Engineering, Recommendation System.