

ABSTRACT

DEVELOPMENT OF INFORMATION SYSTEM OF *MONITORING* THE PROCESS THESIS COUNSELING IN COMPUTER SCIENCE DEPARTMENT LAMPUNG UNIVERSITY

By

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The thesis is a compulsory task that must be completed by a student as a condition of graduation to obtain a bachelor's degree. The questionnaire of the thesis guidance process shows, there were students who experienced problems in the thesis guidance process. The thesis guidance process monitoring information system has previously been developed but is still in the prototype phase. This study aims to develop a system that can assist students in monitoring the status of thesis examination that is being carried out by supervisors as well as providing information about thesis guidance and the percentage of thesis guidance students passing. This research uses the waterfall method. The thesis guidance process monitoring information system will show announcements from supervisors, thesis progress status, and thesis draft checking information.

Keywords: Waterfall, information system, thesis guidance process monitoring information system

ABSTRAK

PENGEMBANGAN SISTEM INFORMASI *MONITORING* PROSES BIMBINGAN SKRIPSI DI JURUSAN ILMU KOMPUTER UNIVERSITAS LAMPUNG

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Skripsi merupakan tugas wajib yang harus diselesaikan oleh seorang mahasiswa sebagai syarat kelulusan guna mendapatkan gelar sarjana. Kuesioner kendala proses bimbingan skripsi menunjukkan bahwa terdapat mahasiswa yang mengalami kendala dalam proses bimbingan skripsi. Sistem informasi monitoring proses bimbingan skripsi sebelumnya pernah dikembangkan namun masih dalam tahap prototype. Penelitian ini bertujuan untuk mengembangkan sistem yang dapat membantu mahasiswa dalam me-monitoring status pemeriksaan skripsi yang sedang dilakukan oleh dosen pembimbing serta memberikan informasi seputar bimbingan skripsi dan persentase kelulusan mahasiswa bimbingan skripsi. Penelitian ini menggunakan metode *waterfall*. Sistem informasi monitoring proses bimbingan skripsi dapat menampilkan pengumuman dari dosen pembimbing, menampilkan status pengerjaan skripsi, menampilkan keterangan pengecekan draft skripsi.

Kata Kunci: *Waterfall*, sistem informasi, *monitoring* proses bimbingan skripsi.