

DAFTAR ISI

LEMBAR PERNYATAAN	Error! Bookmark not defined.
KATA PENGANTAR.....	Error! Bookmark not defined.
ABSTRAK.....	Error! Bookmark not defined.
ABSTRACT.....	Error! Bookmark not defined.
DAFTAR ISI.....	1
BAB I PENDAHULUAN	Error! Bookmark not defined.
1.1 Latar Belakang	Error! Bookmark not defined.
1.2 Rumusan Masalah	Error! Bookmark not defined.
1.3 Tujuan Penelitian.....	Error! Bookmark not defined.
1.4 Manfaat.....	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA	Error! Bookmark not defined.
2.1 Penjadwalan Kuliah.....	Error! Bookmark not defined.
2.2 Penentuan Jadwal Kuliah di ruang atau kelas	Error! Bookmark not defined.
2.3 <i>Ant Colony</i>	Error! Bookmark not defined.
2.4 <i>Local Search</i>	Error! Bookmark not defined.
2.5 Penelitian Terkait	Error! Bookmark not defined.
BAB III METODE PENELITIAN	Error! Bookmark not defined.
3.1. Objek Penelitian.....	Error! Bookmark not defined.
3.2. Jadwal Penelitian	Error! Bookmark not defined.
3.3. Prosedur Penelitian.....	Error! Bookmark not defined.
3.3.1. Studi Literatur	Error! Bookmark not defined.
3.3.2. Pengumpulan Data	Error! Bookmark not defined.
3.3.3. Perancangan Sistem	Error! Bookmark not defined.
3.3.4. Implementasi Sistem	Error! Bookmark not defined.

3.3.5. Evaluasi Sistem	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN	Error! Bookmark not defined.
4.1. Hasil Pengumpul Data.....	Error! Bookmark not defined.
4.2. Hasil Perancangan	Error! Bookmark not defined.
4.2.1 Pendefinisian Aktor	Error! Bookmark not defined.
4.2.2 Pendefinisian Usecase	Error! Bookmark not defined.
4.2.1. Deskripsi Use Case Login	Error! Bookmark not defined.
4.2.2. Deskripsi Use Case Admin	Error! Bookmark not defined.
4.2.3. Deskripsi Use Case Logout	Error! Bookmark not defined.
4.2.4. Deskripsi Use Case Data User	Error! Bookmark not defined.
4.2.5. Deskripsi Use Case Data Karyawan	Error! Bookmark not defined.
4.3. Implementasi Sistem	Error! Bookmark not defined.
4.4. Hasil Implementasi Algoritma Ant Colony	Error! Bookmark not defined.
4.5. Pengujian Data.....	Error! Bookmark not defined.
BAB V KESIMPULAN DAN SARAN.....	Error! Bookmark not defined.
5.1 Kesimpulan	Error! Bookmark not defined.
5.2 Saran.....	Error! Bookmark not defined.
DAFTAR PUSTAKA.....	Error! Bookmark not defined.
LAMPIRAN.....	Error! Bookmark not defined.
RIWAYAT PENULIS.....	Error! Bookmark not defined.

DAFTAR TABEL

Tabel 4. 1 Jadwal.....	Error! Bookmark not defined.
Tabel 4. 2 Definisi Aktor.....	Error! Bookmark not defined.
Tabel 4. 3 Definisi Use Case.....	Error! Bookmark not defined.
Tabel 4.4 Deskripsi Use Case Login.....	Error! Bookmark not defined.
Tabel 4.5 Deskripsi Use Case Admin	Error! Bookmark not defined.
Tabel 4.6 Deskripsi Use Case Logout.....	Error! Bookmark not defined.
Tabel 4.7 Deskripsi Use Case Data User	Error! Bookmark not defined.
Tabel 4. 8 Parameter Algoritma Semut.....	Error! Bookmark not defined.
Tabel 4. 9 Percobaan 1 dengan nilai alpha 3.....	Error! Bookmark not defined.
Tabel 4. 10 Percobaan 3 dengan nilai alpha 7.....	Error! Bookmark not defined.
Tabel 4. 11 Percobaan 4 dengan nilai beta 4.....	Error! Bookmark not defined.
Tabel 4. 12 Percobaan 8 dengan nilai rho 0,50.....	Error! Bookmark not defined.
Tabel 4. 13 Percobaan 11 dengan nilai Q5	Error! Bookmark not defined.
Tabel 4. 14 Percobaan 13 dengan nilai semut 10...	Error! Bookmark not defined.
Tabel 4. 15 Percobaan 16 dengan nilai iterasi 17...	Error! Bookmark not defined.
Tabel 4. 16 Hasil Pengujian	Error! Bookmark not defined.
Tabel 4. 17 Hasil Pengujian	Error! Bookmark not defined.



DAFTAR GAMBAR

Gambar 3.1 Prosedur Penelitian.....	Error! Bookmark not defined.
Gambar 3.2 <i>Flowchart</i> Algoritma Semut.....	Error! Bookmark not defined.
Gambar 3.3 <i>Flowchart</i> Algoritma Semut.....	Error! Bookmark not defined.
Gambar 4.1 Use Case Diagram.....	Error! Bookmark not defined.
Gambar 4. 2 Tampilan Login.....	Error! Bookmark not defined.
Gambar 4.2 Use Case Diagram.....	Error! Bookmark not defined.
Gambar 4. 3 Implementasi Algoritma <i>Ant Colony</i> ..	Error! Bookmark not defined.
Gambar 4. 4 Hasil Program Menampilkan Jadwal Kuliah ..	Error! Bookmark not defined.
Gambar 4. 6 Tampilan Isi jadwal kuliah.....	Error! Bookmark not defined.
Gambar 4. 7 Tampilan untuk membuat atau simpan data...	Error! Bookmark not defined.