

DAFTAR ISI

LEMBAR PERSETUJUAN	Error! Bookmark not defined.
LEMBAR PENGESAHAN	Error! Bookmark not defined.
LEMBAR PERNYATAAN	Error! Bookmark not defined.
KATA PENGANTAR.....	Error! Bookmark not defined.
ABSTRAK	Error! Bookmark not defined.
ABSTRACT	Error! Bookmark not defined.
DAFTAR ISI.....	vii
DAFTAR TABEL	ix
DAFTAR GAMBAR.....	ix
DAFTAR LAMPIRAN	xi
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. Data Mining.....	Error! Bookmark not defined.
2.2. Program Keluarga Harapan (PKH)	Error! Bookmark not defined.
2.3. Klasifikasi.....	Error! Bookmark not defined.
2.4. Algoritma C4.5	Error! Bookmark not defined.
2.5. <i>Confusion Matrix</i>	Error! Bookmark not defined.
2.6. Python.....	Error! Bookmark not defined.
2.7. Weka (The Waikato Environment for Knowledge Analysis)	Error! Bookmark not defined.
2.8. Penelitian Terkait	Error! Bookmark not defined.
BAB III METODE PENELITIAN	Error! Bookmark not defined.
3.1. Objek Penelitian	Error! Bookmark not defined.
3.2. Prosedur Penelitian.....	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN	Error! Bookmark not defined.
4.1. Pengumpulan Data	Error! Bookmark not defined.
4.2. Hasil Seleksi Data	Error! Bookmark not defined.

4.3.	Perhitungan Manual Algoritma C4.5	Error! Bookmark not defined.
4.4.	Perhitungan Algoritma C4.5 Menggunakan Python	Error! Bookmark not defined.
4.5.	Hasil.....	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.



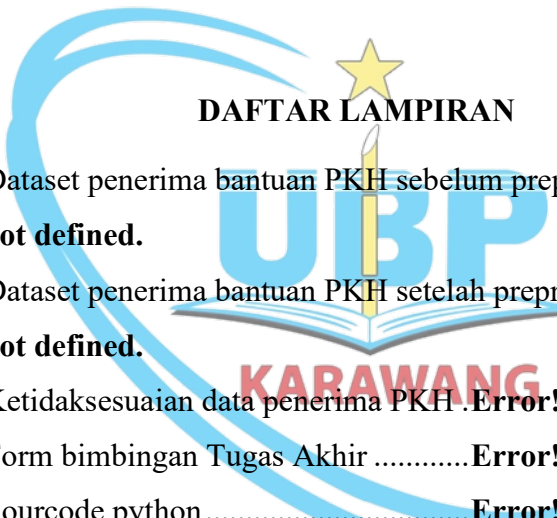
DAFTAR TABEL

Tabel 2. 1 Tabel confusion matrix	Error! Bookmark not defined.
Tabel 2. 2 Tabel penelitian terkait.....	Error! Bookmark not defined.
Tabel 3. 1 Tabel waktu penelitian	Error! Bookmark not defined.
Tabel 4. 1 Data sebelum <i>preprocessing</i>	Error! Bookmark not defined.
Tabel 4. 2 Data setelah proses <i>preprocessing</i>	Error! Bookmark not defined.
Tabel 4. 3 Hasil confusion matrix	Error! Bookmark not defined.
Tabel 4. 4 Hasil pengujian Weka dan Python	Error! Bookmark not defined.

DAFTAR GAMBAR

Gambar 3. 1 Alur proses penelitian.....	Error! Bookmark not defined.
Gambar 3. 2 Tahapan Algoritma C4.5	Error! Bookmark not defined.
Gambar 4. 1 <i>Node</i> 1 Perhitungan Algoritma C4.5 (Total)...	Error! Bookmark not defined.
Gambar 4. 2 <i>Node</i> 1.1 Perhitungan Algoritma C4.5 Kategori penghasilan...	Error! Bookmark not defined.
Gambar 4. 3 <i>Node</i> 1.2 Perhitungan Algoritma C4.5 Anak Sekolah (Tidak) .	Error! Bookmark not defined.
Gambar 4. 4 <i>Node</i> 1.2.1 Perhitungan Algoritma C4.5 Ibu Hamil (Tidak)....	Error! Bookmark not defined.
Gambar 4. 5 <i>Node</i> 1.2.2 Perhitungan Algoritma C4.5 Ibu Hamil (Hamil)	Error! Bookmark not defined.
Gambar 4. 6 <i>Node</i> 1.3 Perhitungan Algoritma C4.5 Anak Sekolah (Sekolah)	Error! Bookmark not defined.
Gambar 4. 7 <i>Node</i> 1.3.1 Perhitungan Algoritma C4.5 Ibu Hamil (Tidak)....	Error! Bookmark not defined.
Gambar 4. 8 <i>Node</i> 1.3.2 Perhitungan Algoritma C4.5 Ibu Hamil (Hamil)	Error! Bookmark not defined.
Gambar 4. 9 <i>Library</i> yang digunakan	Error! Bookmark not defined.

Gambar 4. 10 Proses Membaca Data	Error! Bookmark not defined.
Gambar 4. 11 Penyimpanan Dataset	Error! Bookmark not defined.
Gambar 4. 12 Preprocessing data.....	Error! Bookmark not defined.
Gambar 4. 13 Transformasi data ke dalam bentuk numerik	Error! Bookmark not defined.
defined.	
Gambar 4. 14 Data setelah ditransformasi	Error! Bookmark not defined.
Gambar 4. 15 Proses menentukan variabel	Error! Bookmark not defined.
Gambar 4. 16 Membaca data label.....	Error! Bookmark not defined.
Gambar 4. 17 Proses membuat pohon keputusan ..	Error! Bookmark not defined.
Gambar 4. 18 Proses membuat variabel model.....	Error! Bookmark not defined.
Gambar 4. 19 Proses visualisasi pohon keputusan.	Error! Bookmark not defined.
Gambar 4. 20 Lokasi hasil penyimpanan pohon keputusan.	Error! Bookmark not defined.
defined.	
Gambar 4. 21 Proses prediksi data.....	Error! Bookmark not defined.
Gambar 4. 22 Proses klasifikasi data	Error! Bookmark not defined.
Gambar 4. 23 Nilai akurasi data.....	Error! Bookmark not defined.
Gambar 4. 24 Nilai presisi data.....	Error! Bookmark not defined.
Gambar 4. 25 Nilai <i>Recall</i> data.....	Error! Bookmark not defined.
Gambar 4. 26 Hasil <i>Decision Tree</i> Perhitungan Manual	Error! Bookmark not defined.
defined.	
Gambar 4. 27 Pemodelan Algoritma <i>Decision Tree C4.5</i> (Weka 3.8.5)	Error! Bookmark not defined.
Bookmark not defined.	
Gambar 4. 28 Pohon Keputusan.....	Error! Bookmark not defined.



DAFTAR LAMPIRAN

Lampiran 1 Dataset penerima bantuan PKH sebelum preprocessing	Error!
Bookmark not defined.	
Lampiran 2 Dataset penerima bantuan PKH setelah preprocessing	Error!
Bookmark not defined.	
Lampiran 3 Ketidaksesuaian data penerima PKH	Error! Bookmark not defined.
Lampiran 4 Form bimbingan Tugas Akhir	Error! Bookmark not defined.
Lampiran 5 Sourcode python	Error! Bookmark not defined.
Lampiran 6 Lembar Perbaikan Ketua Sidang	Error! Bookmark not defined.
Lampiran 7 Lembar Perbaikan Penguji 1	Error! Bookmark not defined.
Lampiran 8 Lembar Perbaikan Penguji 2	Error! Bookmark not defined.