

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.....	ix
DAFTAR TABEL.....	xi
DAFTAR GAMBAR	xii
DAFTAR LAMPIRAN.....	xiii
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 Penelitian.....	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA.....	Error! Bookmark not defined.
2.1 Penyakit Mata.....	Error! Bookmark not defined.
2.1.1 <i>Cataract</i>	Error! Bookmark not defined.
2.1.2 <i>Diabetic Retinopathy</i>	Error! Bookmark not defined.
2.1.3 <i>Glaucoma</i>	Error! Bookmark not defined.
2.2 Pengolahan Citra Digital	Error! Bookmark not defined.
2.3 <i>Machine Learning</i>	Error! Bookmark not defined.
2.4 <i>Support Vector Machine</i>	Error! Bookmark not defined.
2.5 <i>Random Forest</i>	Error! Bookmark not defined.
2.6 Evaluasi.....	Error! Bookmark not defined.
2.7 <i>Histogram of Oriented Gradients (HOG)</i>	Error! Bookmark not

defined.

2.8 Penelitian Terkait **Error! Bookmark not defined.**

BAB III METODOLOGI PENELITIAN..... **Error! Bookmark not defined.**

3.1 Objek Penelitian **Error! Bookmark not defined.**

3.2 Prosedur Penelitian..... **Error! Bookmark not defined.**

3.2.2 Pengumpulan Data **Error! Bookmark not defined.**

3.2.3 *Preprocessing*..... **Error! Bookmark not defined.**

3.2.4 Ekstraksi Fitur **Error! Bookmark not defined.**

1. *Training Support Vectore Machine (SVM)* **Error! Bookmark not defined.**

2. *Training Algoritma Random Forest*..... **Error! Bookmark not defined.**

3.2.6 Evaluasi **Error! Bookmark not defined.**

BAB IV HASIL DAN PEMBAHASAN **Error! Bookmark not defined.**

4.1 Deskripsi *Dataset* **Error! Bookmark not defined.**

4.2 *Visualisasi Sample Dataset* **Error! Bookmark not defined.**

4.3 *Preprocessing* **Error! Bookmark not defined.**

4.4 *Implementasi Ekstraksi Fitur* **Error! Bookmark not defined.**

4.5 Distribusi *Dataset* Pelatihan dan Pengujian **Error! Bookmark not defined.**

4.6 Evaluasi Model **Error! Bookmark not defined.**

4.7 Pembahasan..... **Error! Bookmark not defined.**

4.8 Kekurangan Penelitian **Error! Bookmark not defined.**

BAB V KESIMPULAN DAN SARAN..... **Error! Bookmark not defined.**

5.1 Kesimpulan..... **Error! Bookmark not defined.**

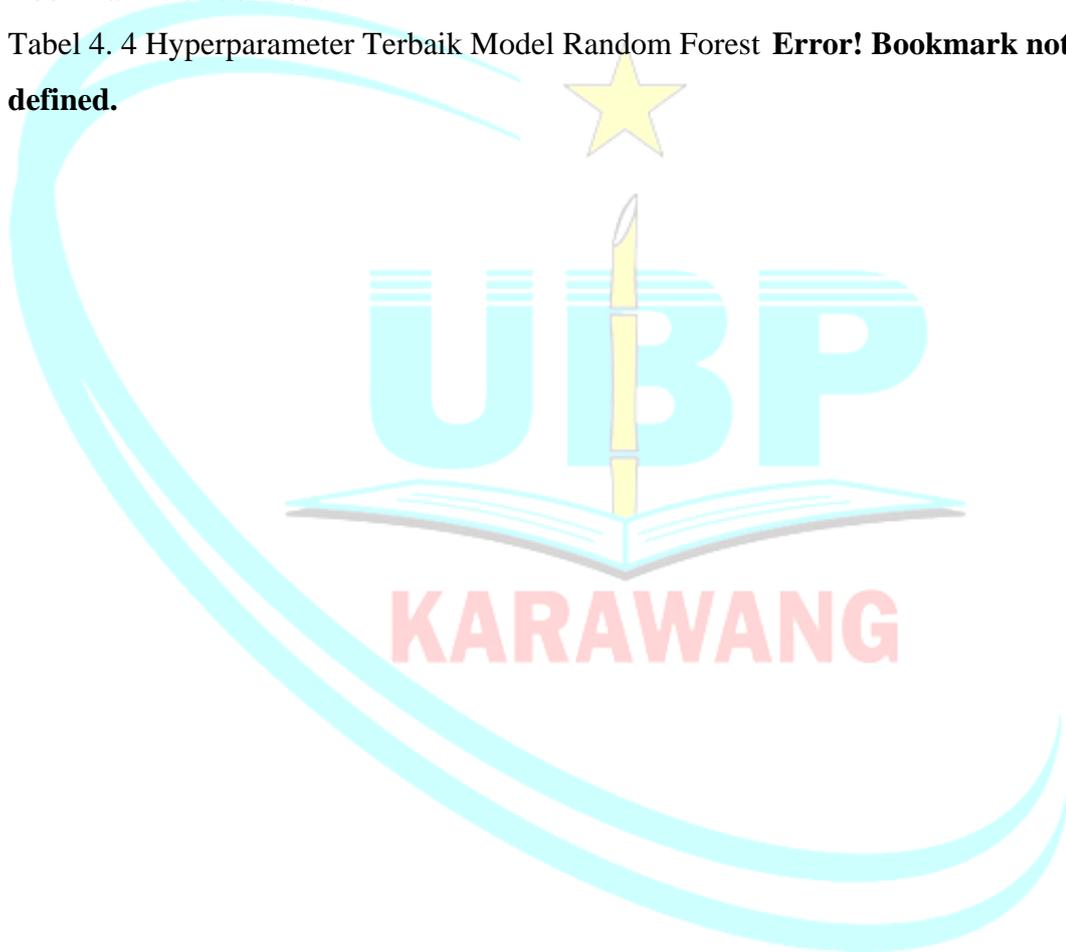
5.2 Saran..... **Error! Bookmark not defined.**

DAFTAR PUSTAKA **Error! Bookmark not defined.**

LAMPIRAN **Error! Bookmark not defined.**

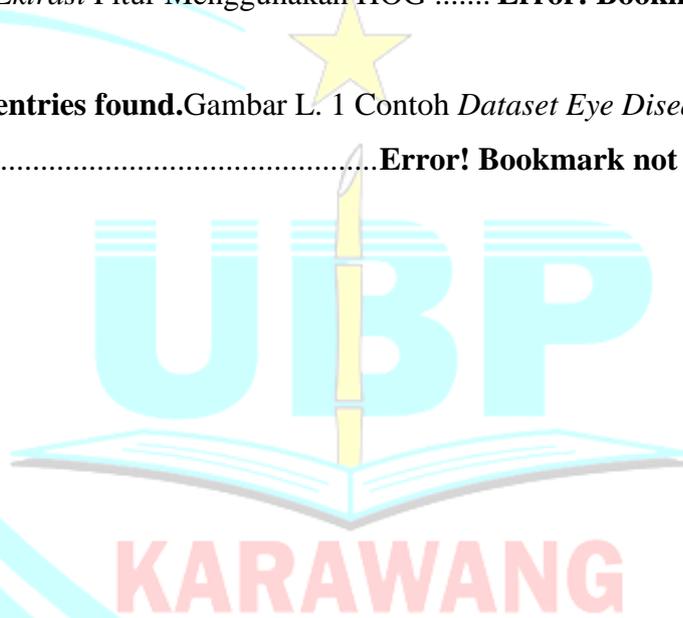
DAFTAR TABEL

- Tabel 2. 1 Tabel Penelitian Terkait**Error! Bookmark not defined.**
- Tabel 3. 1 Confusion Matrix**Error! Bookmark not defined.**
- Tabel 4. 1 Deskripsi Dataset Penelitian**Error! Bookmark not defined.**
- Tabel 4. 2 Distribusi Dataset Training Dan Testing **Error! Bookmark not defined.**
- Tabel 4. 3 Hyperparameter Terbaik Model SVM (Hasil GridSearchCV) **Error! Bookmark not defined.**
- Tabel 4. 4 Hyperparameter Terbaik Model Random Forest **Error! Bookmark not defined.**



DAFTAR GAMBAR

Gambar 2. 1 Mata <i>Cataract</i>	Error! Bookmark not defined.
Gambar 2. 2 Mata <i>Diabetic Retinopathy</i>	Error! Bookmark not defined.
Gambar 2. 3 <i>Representasi Histogram Of Oriented Gradients (HOG)</i>	Error! Bookmark not defined.
Gambar 3. 1 Alur Penelitian.....	Error! Bookmark not defined.
Gambar 3. 2 Proses <i>Resizing</i> Data Gambar	Error! Bookmark not defined.
Gambar 3. 3 Proses <i>Augmentation zoom</i>	Error! Bookmark not defined.
Gambar 3. 4 Proses <i>Ektrasi</i> Fitur Menggunakan HOG	Error! Bookmark not defined.
No table of figures entries found. Gambar L. 1 Contoh <i>Dataset Eye Diseases Classification</i>	Error! Bookmark not defined.



DAFTAR LAMPIRAN

- Lampiran 1. Ringkasan Dataset Eye Diseases Classification (Kaggle) **Error! Bookmark not defined.**
Lampiran 2. Form Bimbingan.....**Error! Bookmark not defined.**
Lampiran 3. Source Code.....**Error! Bookmark not defined.**



