

## DAFTAR ISI

<b>LEMBAR PERSETUJUAN</b> .....	Error! Bookmark not defined.
<b>LEMBAR PENGESAHAN</b> .....	Error! Bookmark not defined.
<b>LEMBAR PERNYATAAN</b> .....	Error! Bookmark not defined.
<b>KATA PENGANTAR</b> .....	Error! Bookmark not defined.
<b>ABSTRAK</b> .....	Error! Bookmark not defined.
<b>ABSTRACT</b> .....	Error! Bookmark not defined.
<b>DAFTAR ISI</b> .....	ix
<b>DAFTAR TABEL</b> .....	xi
<b>DAFTAR GAMBAR</b> .....	xii
<b>DAFTAR LAMPIRAN</b> .....	xiii
<b>BAB I PENDAHULUAN</b> .....	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.
<b>BAB II TINJAUAN PUSTAKA</b> .....	Error! Bookmark not defined.
2.1 Padi.....	Error! Bookmark not defined.
2.2 <i>Convolution Neural Network (CNN)</i> .....	Error! Bookmark not defined.
2.1.1 <i>Convolutional Layer</i> .....	Error! Bookmark not defined.
2.1.2 <i>Pooling Layer</i> .....	Error! Bookmark not defined.
2.1.3 <i>Fully connected Layer</i> .....	Error! Bookmark not defined.
2.2 <i>Nonlinearity Layer (Activation Function)</i> .....	Error! Bookmark not defined.
2.3 <i>Confusion Matrix</i> .....	Error! Bookmark not defined.
2.4 EfficientNet .....	Error! Bookmark not defined.

2.5 MobileNet .....	<b>Error! Bookmark not defined.</b>
2.6 Penerlitan Terkait .....	<b>Error! Bookmark not defined.</b>
<b>BAB III METODE PENELITIAN .....</b>	<b>Error! Bookmark not defined.</b>
3.1 Objek Penelitian .....	<b>Error! Bookmark not defined.</b>
3.2 Lokasi Dan Waktu Penelitian .....	<b>Error! Bookmark not defined.</b>
3.3 Prosedur Penelitian.....	<b>Error! Bookmark not defined.</b>
<b>BAB IV HASIL DAN PEMBAHASAN .....</b>	<b>Error! Bookmark not defined.</b>
4.1 Studi Literatur .....	<b>Error! Bookmark not defined.</b>
4.2 Pengumpulan Data .....	<b>Error! Bookmark not defined.</b>
4.3 Preprocessing Data.....	<b>Error! Bookmark not defined.</b>
4.3.1 Augmentasi .....	<b>Error! Bookmark not defined.</b>
4.3.2 <i>Split Dataset</i> .....	<b>Error! Bookmark not defined.</b>
4.4 Processing Data.....	<b>Error! Bookmark not defined.</b>
4.5 Evaluasi .....	<b>Error! Bookmark not defined.</b>
4.5.1 Perbandingan Evaluasi Model .....	<b>Error! Bookmark not defined.</b>
4.5.2 Tabel Perbandingan Model .....	<b>Error! Bookmark not defined.</b>
<b>BAB V KESIMPULAN DAN SARAN .....</b>	<b>Error! Bookmark not defined.</b>
5.1 Kesimpulan .....	<b>Error! Bookmark not defined.</b>
5.2 Saran.....	<b>Error! Bookmark not defined.</b>
<b>DAFTAR PUSTAKA.....</b>	<b>Error! Bookmark not defined.</b>
<b>LAMPIRAN.....</b>	<b>Error! Bookmark not defined.</b>
<b>RIWAYAT PENULIS .....</b>	<b>Error! Bookmark not defined.</b>

## DAFTAR TABEL

Tabel 2. 1 Confusion Matrix .....	<b>Error! Bookmark not defined.</b>
Tabel 2. 2 Penelitian Terkait.....	<b>Error! Bookmark not defined.</b>
Tabel 3. 1 Algoritma Mobilenetv2 .....	<b>Error! Bookmark not defined.</b>
Tabel 3. 2 Algoritma Efficientnet-B6 .....	<b>Error! Bookmark not defined.</b>
Tabel 4. 1 Perbandingan Model.....	<b>Error! Bookmark not defined.</b>



## DAFTAR GAMBAR

Gambar 2. 1 Hawar Daun.....	<b>Error! Bookmark not defined.</b>
Gambar 2. 2 Brownsplot .....	<b>Error! Bookmark not defined.</b>
Gambar 2. 3 Bacterialblight .....	<b>Error! Bookmark not defined.</b>
Gambar 2. 4 Arsitektur Dasar CNN .....	<b>Error! Bookmark not defined.</b>
Gambar 2. 5 Arsitektur Dasar EfficienNet-B0 .....	<b>Error! Bookmark not defined.</b>
Gambar 2. 6 Arsitektur EfficientNet-B6 .....	<b>Error! Bookmark not defined.</b>
Gambar 2. 7 Arsitektur MobileNet.....	<b>Error! Bookmark not defined.</b>
Gambar 3. 1 FlowMaps Prosedur Penelitian.....	<b>Error! Bookmark not defined.</b>
Gambar 4. 1 Augmentasi Rotasi.....	<b>Error! Bookmark not defined.</b>
Gambar 4. 2 Augmentasi Flipping .....	<b>Error! Bookmark not defined.</b>
Gambar 4. 3 Augmentasi Zooming .....	<b>Error! Bookmark not defined.</b>
Gambar 4. 4 Splitdataset .....	<b>Error! Bookmark not defined.</b>
Gambar 4. 5 Split Data Training .....	<b>Error! Bookmark not defined.</b>
Gambar 4. 6 Split Data Validation.....	<b>Error! Bookmark not defined.</b>
Gambar 4. 7 Split Data Test .....	<b>Error! Bookmark not defined.</b>
Gambar 4. 8 Grafik Akurasi dan Loss MobilenetV2	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	
Gambar 4. 9 Grafik Akurasi dan Loss Efficientnet-B6	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	
Gambar 4. 10 Confusion Matrix Mobilenetv2 .....	<b>Error! Bookmark not defined.</b>
Gambar 4. 11 Confusion Matrix Efficientnet-B6..	<b>Error! Bookmark not defined.</b>
Gambar 4. 12 Classification Report MobilenetV2	<b>Error! Bookmark not defined.</b>
Gambar 4. 13 Classification Report Efficientnet-B6	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	

## DAFTAR LAMPIRAN

Lampiran 1 Website LPPD Sekretariat Kab. Karawang **Error! Bookmark not defined.**

Lampiran 2 Website Berita Gagal Panen.....**Error! Bookmark not defined.**

Lampiran 3 Lembar Bimbingan .....**Error! Bookmark not defined.**

