

DAFTAR ISI

HALAMAN PERSEMBAHAN.....	i
ABSTRAK	ii
<i>ABSTRACT</i>	iii
KATA PENGANTAR.....	iv
DAFTAR GAMBAR.....	viii
DAFTAR TABEL.....	IX
DAFTAR LAMPIRAN	X
BAB I.....	1
PENDAHULUAN.....	1
1.1 Latar Belakang	1
1.2 Rumusan Masalah	3
1.3 Batasan Masalah.....	3
1.4 Tujuan.....	4
1.5 Kerangka Pemikiran.....	4
1.6 Sistematika Penulisan.....	5
BAB II.....	6
KAJIAN PUSTAKA	6
2.1 <i>State of the art</i>	6
2.2 Dasar Teori	9
2.2.1 Sampah.....	9
2.2.2 <i>Machine Learning</i>	9
2.2.3 <i>Convolutional Neural Network</i>	9
2.2.4 <i>Deep Learning</i>	10
2.2.5 <i>MobileNetV2</i>	11

2.2.6.	<i>Supervised Learning</i>	11
2.2.7.	CRISP-DM.....	12
2.2.8.	UML.....	14
2.2.9.	<i>BlackBox Testing</i>	18
2.2.10.	Akurasi.....	19
2.2.11.	<i>Recall</i>	19
2.2.12.	<i>Precision</i>	20
2.2.13.	<i>F1-Score</i>	20
BAB III.....		21
METODOLOGI PENELITIAN.....		21
3.1	Metode yang digunakan.....	21
3.1.1	<i>Business Understanding</i>	22
3.1.2	<i>Data Understanding</i>	22
3.1.3	<i>Data Preparation</i>	22
3.1.4	<i>Modelling</i>	23
3.1.5	<i>Evaluation</i>	24
3.1.6	<i>Deployment</i>	25
BAB IV.....		35
HASIL DAN PEMBAHASAN.....		35
4.1	Hasil.....	35
4.1.1.	Business Understanding.....	35
4.1.2.	<i>Data Understanding</i>	36
4.1.3.	<i>Data Perparation</i>	39
4.1.4.	<i>Modelling</i>	42
4.1.5.	<i>Evaluation</i>	44
4.1.6.	<i>Deployment</i>	47

BAB V.....	50
KESIMPULAN DAN SARAN.....	50
5.1 Kesimpulan.....	50
5.2 Saran.....	50
DAFTAR PUSTAKA	52
LAMPIRAN.....	57

