

## DAFTAR ISI

ABSTRACT.....	i
ABSTRAK.....	ii
PERSEMBAHAN.....	iii
MOTTO.....	iv
KATA PENGANTAR.....	v
DAFTAR ISI.....	ix
DAFTAR TABEL.....	xii
DAFTAR GAMBAR.....	xiii
DAFTAR KODE.....	xiv
DAFTAR LAMPIRAN.....	xv
BAB I PENDAHULUAN.....	I-1
1.1 Latar Belakang.....	I-1
1.2 Rumusan Masalah.....	I-5
1.3 Tujuan Penelitian.....	I-5
1.4 Manfaat Penelitian.....	I-6
1.5 Batasan Penelitian.....	I-6
1.6 Sistematika Penulisan.....	I-7
BAB II TINJAUAN PUSTAKA.....	II-1
2.1 Landasan Teori.....	II-1
2.1.1 <i>Aspect-Base Sentiment Analysis</i> .....	II-1
2.1.2 Berita.....	II-2
2.1.3 <i>Graph Convolutional Network</i> .....	II-2
2.1.4 <i>Aspect-Specific Graph Convolutional Network</i> .....	II-3
2.2 <i>State-of-the-Art</i> .....	II-9
2.3 Matriks Penelitian.....	II-16
BAB III METODOLOGI.....	III-1
3.1 Metodologi Penelitian.....	III-1
3.2 Peta jalan ( <i>Road Map</i> ) Penelitian.....	III-2
3.3 Tahapan Penelitian.....	III-3
3.3.1 Studi Literatur.....	III-6
3.3.2 <i>Data Collection</i> .....	III-7

3.3.3	Pre-Proses Data .....	III-7
3.3.4	<i>Splitting</i> Data.....	III-8
3.3.5	Pemodelan .....	III-9
3.3.6	<i>Training</i> Model .....	III-10
3.3.7	Evaluasi Model.....	III-10
3.3.8	Penarikan Kesimpulan .....	III-11
BAB IV HASIL DAN PEMBAHASAN .....		IV-1
4.1	<i>Data Collection</i> .....	IV-1
4.2	Preprocessing Data.....	IV-2
4.2.1	<i>Data Labeling</i> .....	IV-3
4.2.2	<i>Cleaning</i> .....	IV-4
4.2.3	<i>Stopword Removal</i> .....	IV-6
4.2.4	<i>Stemming</i> .....	IV-8
4.2.5	<i>Tokenization</i> .....	IV-9
4.3	<i>Data Splitting</i> .....	IV-11
4.4	<i>Graph Construction</i> .....	IV-15
4.5	Pemodelan .....	IV-17
4.5.1	Konfigurasi.....	IV-17
4.5.2	Pemodelan <i>ASGCN</i> .....	IV-19
4.5.3	Implementasi <i>ASGCN</i> .....	IV-30
4.6	Evaluasi .....	IV-37
4.7	Analisis.....	IV-40
4.7.1	Kinerja Model <i>ASGCN</i> .....	IV-41
4.7.2	Perbandingan Kinerja.....	IV-45
4.7.3	Kesimpulan Hasil Analisis .....	IV-47
4.7.4	Ringkasan Kontribusi .....	IV-48
4.8	Ancaman Terhadap Validitas.....	IV-48
4.8.1	Validitas Internal .....	IV-49
4.8.2	Validitas Konstruksi .....	IV-49
4.8.3	Validitas Eksternal.....	IV-50
4.8.4	Validitas Kesimpulan .....	IV-50
BAB V KESIMPULAN .....		V-1

5.1	Kesimpulan .....	V-1
5.2	Saran.....	V-3
DAFTAR PUSTAKA .....		1
LAMPIRAN.....		L1-1