

## DAFTAR ISI

### LEMBAR PENGESAHAN

### PERNYATAAN

**KATA PENGANTAR**.....**Error! Bookmark not defined.**

**UCAPAN TERIMA KASIH** .....**Error! Bookmark not defined.**

**ABSTRAK** .....**Error! Bookmark not defined.**

**ABSTRACT** .....**Error! Bookmark not defined.**

**DAFTAR ISI**..... **v**

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

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

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

**BAB I PENDAHULUAN**.....**Error! Bookmark not defined.**

1.1. Latar Belakang Masalah .....**Error! Bookmark not defined.**

1.2. Rumusan Masalah .....**Error! Bookmark not defined.**

1.3. Batasan Masalah.....**Error! Bookmark not defined.**

1.4. Tujuan Penulisan .....**Error! Bookmark not defined.**

1.5. Manfaat Penulisan .....**Error! Bookmark not defined.**

**BAB II KAJIAN PENUNJANG** .....**Error! Bookmark not defined.**

2.1. Regresi Linear .....**Error! Bookmark not defined.**

2.1.1. Regresi Linear Sederhana .....**Error! Bookmark not defined.**

2.1.2. Regresi Linear Berganda.....**Error! Bookmark not defined.**

2.2. Metode Kuadrat Terkecil.....**Error! Bookmark not defined.**

2.3. Pengujian Asumsi Klasik .....**Error! Bookmark not defined.**

2.4. Pencilan (*Outlier*) .....**Error! Bookmark not defined.**

2.5. *Breakdown Point* .....**Error! Bookmark not defined.**

2.6. Koefisien Determinasi ( $R^2$ ) .....**Error! Bookmark not defined.**

2.7. Bahasa Pemrograman *Excel Visual Basic for Application (VBA)*... **Error!**

**Bookmark not defined.**

2.7.1. *Microsoft Excel* .....**Error! Bookmark not defined.**

2.7.2. Visual Basic for Application (VBA).....**Error! Bookmark not defined.**

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

3.1.	Metode Penelitian.....	<b>Error! Bookmark not defined.</b>
3.2.	Teori Dasar .....	<b>Error! Bookmark not defined.</b>
3.3.	Kajian Literatur .....	<b>Error! Bookmark not defined.</b>
3.3.1.	Regresi <i>Robust</i> .....	<b>Error! Bookmark not defined.</b>
3.3.2.	Metode Estimasi-LMS .....	<b>Error! Bookmark not defined.</b>
3.3.3.	Metode Estimasi-LTS .....	<b>Error! Bookmark not defined.</b>
3.4.	Perancangan Program.....	<b>Error! Bookmark not defined.</b>
3.4.1.	Data Masukan .....	<b>Error! Bookmark not defined.</b>
3.4.2.	Data Keluaran .....	<b>Error! Bookmark not defined.</b>
3.4.3.	Perancangan Tampilan.....	<b>Error! Bookmark not defined.</b>
3.4.4.	Algoritma Pemrograman.....	<b>Error! Bookmark not defined.</b>
3.4.5.	Langkah Langkah Pembuatan Program .....	<b>Error! Bookmark not defined.</b>
3.5.	Penarikan Kesimpulan.....	<b>Error! Bookmark not defined.</b>
<b>BAB IV HASIL DAN PEMBAHASAN.....</b>		<b>Error! Bookmark not defined.</b>
4.1.	Data .....	<b>Error! Bookmark not defined.</b>
4.2.	Identifikasi Pencilan ( <i>Outlier</i> ).....	<b>Error! Bookmark not defined.</b>
4.3.	Pengujian Asumsi Klasik .....	<b>Error! Bookmark not defined.</b>
4.4.	Model Regresi Linear Berganda.....	<b>Error! Bookmark not defined.</b>
4.5.	Perhitungan Manual .....	<b>Error! Bookmark not defined.</b>
4.5.1.	Regresi <i>Robust</i> estimasi-LMS.....	<b>Error! Bookmark not defined.</b>
4.5.2.	Regresi <i>Robust</i> estimasi-LTS.....	<b>Error! Bookmark not defined.</b>
4.6.	Petunjuk Penggunaan Program Pemodelan Regresi <i>Robust</i> Estimasi-LMS dan estimasi-LTS.....	<b>Error! Bookmark not defined.</b>
4.7.	Implementasi Program .....	<b>Error! Bookmark not defined.</b>
4.6.1.	Regresi <i>Robust</i> estimasi-LMS.....	<b>Error! Bookmark not defined.</b>
4.6.2.	Regresi <i>Robust</i> estimasi-LTS.....	<b>Error! Bookmark not defined.</b>
4.8.	Perbandingan Regresi <i>Robust</i> Estimasi-LMS dan estimasi-LTS ....	<b>Error! Bookmark not defined.</b>
<b>Bookmark not defined.</b>		
4.9.	Simulasi Pencilan Terhadap Regresi <i>Robust</i> Estimasi-LMS dan LTS	<b>Error! Bookmark not defined.</b>
<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 ..... **Error! Bookmark not defined.**  
**DAFTAR PUSTAKA** ..... Error! Bookmark not defined.  
**LAMPIRAN**..... Error! Bookmark not defined.  
**RIWAYAT PENULIS**..... Error! Bookmark not defined.