

## DAFTAR ISI

|                                               |          |
|-----------------------------------------------|----------|
| LEMBAR PERSETUJUAN .....                      | i        |
| LEMBAR PENGESAHAN .....                       | ii       |
| PERNYATAAN KEASLIAN SKRIPSI.....              | iii      |
| PERNYATAAN PERSETUJUAN PUBLIKASI SKRIPSI..... | iv       |
| ABSTRAK .....                                 | v        |
| <i>ABSTRACT</i> .....                         | vi       |
| KATA PENGANTAR.....                           | vii      |
| DAFTAR ISI.....                               | xi       |
| DAFTAR GAMBAR.....                            | xiii     |
| DAFTAR TABEL.....                             | xiv      |
| DAFTAR SINGKATAN.....                         | xv       |
| DAFTAR SIMBOL .....                           | xvi      |
| DAFTAR LAMPIRAN .....                         | xvii     |
| <b>BAB I PENDAHULUAN.....</b>                 | <b>1</b> |
| 1.1 Latar Belakang .....                      | 1        |
| 1.2 Rumusan Masalah .....                     | 4        |
| 1.3 Batasan Masalah.....                      | 5        |
| 1.4 Tujuan Penelitian.....                    | 5        |
| 1.5 Metode Penelitian.....                    | 5        |
| 1.6 Sistematika Penulisan.....                | 6        |
| <b>BAB II LANDASAN TEORI .....</b>            | <b>8</b> |
| 2.1 Analisis Regresi .....                    | 8        |
| 2.1.1 Regresi Linier Sederhana .....          | 10       |
| 2.1.2 Regresi Linier Berganda .....           | 11       |
| 2.2 Asumsi Regresi Klasik.....                | 15       |
| 2.2.1 Normalitas .....                        | 16       |
| 2.2.2 Homoskedastisitas.....                  | 17       |

|                                                                     |           |
|---------------------------------------------------------------------|-----------|
| 2.2.3 Multikolinieritas.....                                        | 18        |
| 2.3 Analisis Residual.....                                          | 19        |
| 2.3.1 <i>Internally Studentized Residual</i> (ISR).....             | 20        |
| 2.3.2 <i>Externally Studentized Residual</i> (ESR).....             | 22        |
| 2.4 Metode Kuadrat Terkecil .....                                   | 23        |
| 2.5 Pencilan ( <i>outlier</i> ).....                                | 24        |
| 2.6 <i>Multiple Outliers</i> .....                                  | 25        |
| 2.7 Pendekatan Bonferroni.....                                      | 26        |
| 2.8 Kemiskinan .....                                                | 27        |
| <b>BAB III PENDETEKSIAN <i>MULTIPLE OUTLIERS</i> DALAM MODEL</b>    |           |
| <b>REGRESI LINIER BERGANDA.....</b>                                 | <b>29</b> |
| 3.1 Identifikasi <i>Multiple Outliers</i> .....                     | 30        |
| 3.2 Membentuk Model Regresi dan Estimasi Parameter dengan MKT.....  | 33        |
| 3.3 Perhitungan Matriks <i>Hat</i> dan <i>Leverage</i> .....        | 36        |
| 3.4 Perhitungan <i>Internally Studentized Residual</i> .....        | 38        |
| 3.5 Perhitungan <i>Externally Studentized Residual</i> .....        | 39        |
| 3.6 Prosedur Uji .....                                              | 40        |
| <b>BAB IV STUDI KASUS DAN ANALISA.....</b>                          | <b>43</b> |
| 4.1 Data dan Permasalahan .....                                     | 43        |
| 4.2 Analisis Data .....                                             | 48        |
| 4.3 Model Regresi Linier Berganda dan Estimasi Parameter Model..... | 54        |
| 4.4 Uji Asumsi Klasik .....                                         | 57        |
| 4.5 Pendeteksian <i>Multiple Outlier</i> .....                      | 61        |
| 4.5.1 <i>Internally Studentized Residual</i> .....                  | 62        |
| 4.5.2 <i>Externally Studentized Residual</i> .....                  | 64        |
| 4.6 Ringkasan Hasil Pengujian <i>Multiple Outliers</i> .....        | 76        |
| <b>BAB V PENUTUP .....</b>                                          | <b>81</b> |
| 5.1 Kesimpulan .....                                                | 81        |
| 5.2 Saran.....                                                      | 82        |
| <b>DAFTAR PUSTAKA.....</b>                                          | <b>83</b> |
| <b>RIWAYAT HIDUP .....</b>                                          | <b>87</b> |
| <b>LAMPIRAN</b>                                                     |           |