

## DAFTAR GAMBAR

|                                                                 |    |
|-----------------------------------------------------------------|----|
| <b>Gambar 2.1</b> Pola Data Trend .....                         | 8  |
| <b>Gambar 2.2</b> Pola Data Musiman .....                       | 9  |
| <b>Gambar 2.3</b> Pola Data Siklis .....                        | 9  |
| <b>Gambar 2.4</b> Pola Data Horizontal .....                    | 9  |
| <b>Gambar 2.5</b> Arsitektur RNN.....                           | 11 |
| <b>Gambar 2.6</b> Arsitektur GRU.....                           | 12 |
| <b>Gambar 2.7</b> Grafik fungsi sigmoid dan tanh .....          | 13 |
| <b>Gambar 2.8</b> Proses Update Gate.....                       | 14 |
| <b>Gambar 2.9</b> Proses Reset Gate .....                       | 15 |
| <b>Gambar 2.10</b> Proses Penentuan Candidate Hidden state..... | 16 |
| <b>Gambar 2.11</b> Proses Perhitungan Output Akhir .....        | 17 |
| <b>Gambar 2.12</b> Ilustrasi Sliding Window .....               | 20 |
| <b>Gambar 3.1</b> Diagram Alir Penelitian.....                  | 28 |
| <b>Gambar 3.2</b> Diagram Alir GRU .....                        | 29 |
| <b>Gambar 4.1</b> Grafik Pergerakan Saham EXCL.....             | 31 |
| <b>Gambar 4.2</b> Grafik Pergerakan Saham TLKM.....             | 31 |
| <b>Gambar 4.3</b> Visualisasi Hasil Prediksi .....              | 39 |

