

## DAFTAR GAMBAR DAN ILUSTRASI

Gambar I.1 5 peringkat pembelian tertinggi secara online idEA .....	1
Gambar I.2 Overview industri TPT Indonesia (Asosiasi Pertekstilan Indonesia)...	2
Gambar I.3 Diagram posisi market Komers .....	3
Gambar I.4 Cheat-sheet pemilihan algoritma .....	4
Gambar II.1 kNN.....	13
Gambar II.2 Contoh training set .....	13
Gambar II.3 Visualisasi training set .....	14
Gambar III.1 Model Konseptual.....	23
Gambar III.2 Sistematika Penelitian.....	24
Gambar IV.1 Logo PT PMTI.....	27
Gambar IV.2 Logo CV Dunia Sandang.....	28
Gambar IV.3 Logo CV Blessing .....	29
Gambar IV.4 Stock update kain Dunia Sandang .....	30
Gambar IV.5 Hasil uji research paper .....	32
Gambar V.1 Diagram proses preprocessing data.....	35
Gambar V.2 Source code penentuan kategori umur dan gender .....	35
Gambar V.3 Source Code preprocessing menghilangkan noisy data.....	36
Gambar V.4 Source Code preprocessing encode label data .....	36
Gambar V.5 Source Code preprocessing akhir.....	36
Gambar V.6 Source Code training model.....	37
Gambar V.7 Source Code prediksi dengan kNN.....	37
Gambar V.8 Preference PT. Idola Insani.....	39
Gambar V.9 Hasil rekomendasi dari preferensi PT Idola Insani.....	40
Gambar V.10 Gambaran implementasi .....	44
Gambar V.11 Source Code response Application Programming Interface .....	44
Gambar V.12 User Interface pengisian preferensi kain.....	45
Gambar V.13 User Interface hasil rekomendasi kain .....	45
Gambar V.14 Precision dan Inverse Precision .....	46
Gambar V.15 Recall dan Inverse Recall.....	46
Gambar V.16 Matthew Correlation Coefficient .....	47