

## DAFTAR GAMBAR

Gambar 3. 1 Overall Function.....	8
Gambar 3. 2 Function Tree.....	8
Gambar 3. 3 Diagram Blok Level 0.....	9
Gambar 3. 4 Diagram Blok Level 1.....	10
Gambar 3. 5 Flowchart .....	11
Gambar 3. 6 Desain Sistem Hibrida PV-Wind Turbine .....	17
Gambar 3. 7 Jadwal Pengerjaan .....	18
Gambar 4. 1 Source Code sensor DS18B20 .....	19
Gambar 4. 2 Source Code sensor DS18B20 ke LCD.....	20
Gambar 4. 3 Gambar pengujian sensor DS18B20 .....	20
Gambar 4. 4 Source Code Sensor LDR.....	23
Gambar 4. 5 Source Code sensor LDR ke LCD .....	23
Gambar 4. 6 Gambar Sensor LDR.....	24
Gambar 4. 7 Display Interface Monitoring System .....	29
Gambar 4. 8 Source Code input Library Fuzzy Logic.....	30
Gambar 4. 9 Source Code rules Fuzzy Logic.....	30
Gambar 4. 10 Surface Fuzzy Logic .....	32
Gambar 4. 11 Membership Function Fuzzy Logic\.....	32
Gambar 4. 12 Skematik sistem Hibrida PV-Wind Turbine.....	34
Gambar 4. 13 Sistem Hybrid PV-Wind Turbine.....	34
Gambar 5. 1 Hasil Pengujian Spesifikasi 1 .....	35
Gambar 5. 2 Proses pengujian Spesifikasi 1 .....	39
Gambar 5. 3 Hasil Pengujian Spesifikasi 5.....	44