

## DAFTAR GAMBAR

Gambar 1 Arsitektur Jaringan SDN [6] .....	5
Gambar 2 Arsitektur OpenFlow [12] .....	6
Gambar 3 Arsitektur Ryu Controller .....	7
Gambar 4 Alur proses Stateless Firewall .....	12
Gambar 5 Alur Proses Stateful Firewall .....	13
Gambar 6 Topologi Pengujian .....	14
Gambar 7 Fungsionalitas Stateful Firewall .....	16
Gambar 8 Fungsionalitas Stateless Firewall .....	17
Gambar 9 Perbandingan throughput antara stateful dan stateless firewall .....	18
Gambar 10 Perbandingan RTT antara stateful dan stateless firewall .....	19
Gambar 11 Perbandingan packet loss antara stateful dan stateless firewall .....	20