

## DAFTAR GAMBAR

2.1	<i>Google Maps</i> . . . . .	5
2.2	<i>Indoor Navigation</i> . . . . .	6
2.3	<i>Beacon BLE</i> . . . . .	6
2.4	<i>RSSI</i> . . . . .	7
2.5	<i>Estimote</i> . . . . .	8
2.6	<i>Gambaran Algoritma Backtracking</i> . . . . .	8
2.7	<i>Firebase</i> . . . . .	9
2.8	<i>Java</i> . . . . .	9
2.9	<i>Android Studio</i> . . . . .	10
3.1	Low Level Design . . . . .	11
3.2	Diagram Alir Membuka Aplikasi . . . . .	13
3.3	Diagram Alir Mencari Ruangan . . . . .	14
3.4	Diagram Alisr Melihat List Event . . . . .	15
3.5	Diagram Alir Melakukan Navigasi . . . . .	16
3.6	Use Case Diagram . . . . .	18
3.7	High Level Design . . . . .	48
4.1	Struktur Firebase Realtime Database . . . . .	49
4.2	Grafik Importance of Implementing System . . . . .	73
4.3	Grafik Importance of Implementing System . . . . .	74
4.4	Grafik Importance of Implementing System . . . . .	75
0.1	Tabel Hasil Perhitungan Menggunakan Skala Likert . . . . .	