

DAFTAR GAMBAR

Gambar 1. 1 Masjid Jami' Al-Hurriyah	3
Gambar 2. 1 Masjid Jami' Al-Hurriyah	35
Gambar 3. 1 Masjid Jami' Al-Hurriyah	39
Gambar 3. 2 Interior Masjid Jami' Al-Hurriyah.....	40
Gambar 3. 3 Lokasi Masjid Jami' Al-Hurriyah.....	41
Gambar 3. 4 Denah Lantai 1 Masjid Jami' Al-Hurriyah.....	44
Gambar 3. 5 Area 1 Masjid Jami' Al-Hurriyah.....	44
Gambar 3. 6 Area 2 Masjid Jami' Al-Hurriyah.....	45
Gambar 3. 7 Denah Lantai 2 Masjid Jami' Al-Hurriyah.....	45
Gambar 3. 8 Area 3 Masjid Jami' Al-Hurriyah.....	45
Gambar 3. 9 Area 4 Masjid Jami' Al-Hurriyah.....	46
Gambar 3. 10 top skylight area mimbar Masjid Jami' Al-Hurriyah	46
Gambar 3. 11 Area 5 Masjid Jami' Al-Hurriyah.....	47
Gambar 3. 12 Area 6 Masjid Jami' Al-Hurriyah.....	47
Gambar 3. 13 Denah Lantai 3 Masjid Jami' Al-Hurriyah.....	48
Gambar 3. 14 Area 7 Masjid Jami' Al-Hurriyah.....	48
Gambar 3. 15 Environment Multimeter Mastech MS-6300.....	49
Gambar 4. 1 Masjid Jami' Al-Hurriyah	54
Gambar 4. 2 Denah Lantai 1 Masjid Jami' Al-Hurriyah.....	56
Gambar 4. 3 Denah Lantai 2 Masjid Jami' Al-Hurriyah.....	56
Gambar 4. 4 Denah Lantai 3 Masjid Jami' Al-Hurriyah.....	57
Gambar 4. 5 Area 1 Masjid Jami' Al-Hurriyah.....	58
Gambar 4. 6 Area 2 Masjid Jami' Al-Hurriyah.....	59
Gambar 4. 7 Area 3 Masjid Jami' Al-Hurriyah.....	60
Gambar 4. 8 Area 4 Masjid Jami' Al-Hurriyah.....	61
Gambar 4. 9 top skylight area mimbar Masjid Jami' Al-Hurriyah	61
Gambar 4. 10 Area 5 Masjid Jami' Al-Hurriyah.....	62
Gambar 4. 11 Area 6 Masjid Jami' Al-Hurriyah.....	63
Gambar 4. 12 Area 7 Masjid Jami' Al-Hurriyah.....	63
Gambar 4. 13 Aktivitas dan jenis pakaian pengunjung.....	66

Gambar 4. 14 Grafik Pengaruh Elemen Passive Cooling dan Desain Bangunan Terhadap Kenyamanan Termal	77
Gambar 4. 15 Grafik Pagi Hari	79
Gambar 4. 16 Grafik Siang Hari	80
Gambar 4. 17 Grafik Sore Hari	82
Gambar 4. 18 Grafik Pengaruh Ventilasi Silang terhadap Kenyamanan Termal .	83
Gambar 4. 19 Grafik Pengaruh Selubung Bangunan terhadap Kenyamanan Termal	84
Gambar 4. 20 Orientasi sisi bangunan	85
Gambar 4. 21 Ilustrasi Tingkat Panas Matahari.....	86
Gambar 4. 22 Ilustrasi Orientasi Bangunan terhadap Matahari.....	87
Gambar 4. 23 Grafik Pengaruh Orientasi Bangunan terhadap Kenyamanan Termal	87
Gambar 4. 24 Grafik Pengaruh Material Bangunan terhadap Kenyamanan Termal	88
Gambar 4. 25 Grafik Pengaruh Vegetasi terhadap Kenyamanan Termal	89