



KARTU KONSULTASI TESIS
PROGRAM PASCASARJANA
UNIVERSITAS ISLAM SULTAN AGUNG SEMARANG

No	Tgl	Keterangan	Paraf Dosen	No	Tgl	Keterangan	Paraf Dosen
1.	14/7 2018	- teknik "sistem antrian pada Gerbang jalan tol yg di linkkan antar gerbang tol. (Semang - Salatiga) (Pala). - cari referensi yg sesuai dg judul.		4.	4/8 2018	- lanjut Bab <u>II</u> + Bab <u>III</u>	
2.	21/7 2018	- Rumusan Masalah - Tujuan Penelitian → daotutis → Bab <u>IV</u> → Bab <u>III</u> → Bab <u>II</u> → daftar pustaka.		5.	8/8 2018	- Buat ringkasan penelitian terdahulu. - tambah teori antrian jabarkan manny? rumus. - lanjut Bab <u>III</u> .	
3.	27/7 2018	- judul tetap di jalan tol. - Rumusan masalah di perbaiki - kerd tujuan - daotutis. - Teori antrian ditunasi.		6.	13/8 2018	- Buat daftar pustaka - sumber gambar yg jelas dan permanen. - Time schedule penelitian sampai selesai. - lanjutkan. - balok ditanyakan ujian proposal tesis.	
				7.	20/8 2018	ACC ujian proposal	



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No	Tgl	Keterangan	Paraf Dosen	No	Tgl	Keterangan	Paraf Dosen
8.	$\frac{3}{9}$ 2018	- buat bab IV & V - komputeran. - daftar isi		R 5749 1		- Perhitungan jumlah kendaraan yang diharapkan dalam sistem semua komponen, satuan disamakan - Tugun ditambahkan nomor dg sub bab 4.6 s.d 4.9. - bab IV ditambahkan nomor Tugun. - buat bab V. - komputeran. - dalam penyempulannya data ditanyakan (video, tulisan hasil survey).	
9.	$\frac{7}{9}$ 2018	- cari data dilapangan. - gambar skema gerbang ke lapangan.					
10.	$\frac{23}{9}$ 2018	- data sekunder/priamar diolah. - komputeran.					
11.	$\frac{25}{9}$ 2018	- Buat draft tesis lengkap (cover - komputeran). - komputeran.					



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No	Tgl	Keterangan	Paraf Dosen	No	Tgl	Keterangan	Paraf Dosen
13.	10/1/19	- Publit. Tugur - Klayung - Buat draft Bab V Kerangka.					
14.	4/1/19	- cover - Hal pengantar. - motto persembahkan - kata pengantar. - Abstrak / ind - english. - Daftar isi " Tabel " Gambar " Lampir. - Daftar pustaka. - Lampiran foto? - Buat draft tesis lengkap.					



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No	Tgl	Keterangan	Paraf Dosen	No	Tgl	Keterangan	Paraf Dosen
1.	-	Pengantar atau: deterninasi pd gsm subyek (...) - Temui masalah + Puncak & alasan - logika -					



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No	Tgl	Keterangan	Paraf Dosen	No	Tgl	Keterangan	Paraf Dosen
2.	-	Pada Babul → layah penelitian dibuat lebih detail - Tegum penelitian No 4 → solusi penyelesaian masalah dibuat dgn konsep m		4.8/10	-10	Tinjauan masalah dibuat: konsep Tol Tandu - Bagaimana dibuat lebih detail - Penelitian & tindakan → diungkap → - Sumber data - Pelajari → Rencana konsep Tol sistem Tandu - layout	
3.	26/9/10	- Perbaiki Bab III → layah bab IV - Cek Tegum Bab I → layout					



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No	Tgl	Keterangan	Paraf Dosen	No	Tgl	Keterangan	Paraf Dosen
	26/12-10	<p>Volume total</p> <p> $T_{lugs} = X \cdot dt$ $S_{cay} = X \cdot dt$ $R_{dca} = X \cdot 6dt$ </p> <p>jenis kedra</p>				<p>6x 8dx</p> <p>6 dx</p> <p> $24/2 =$ $T_{lugs} =$ $S_{cay} =$ $R_{dca} =$ </p> <p>jenis kedra</p>	
		<p> $24 \cdot (12943 \cdot 6dt)$ $= 70$ </p>					

26. = 24 x 3000

DATA LALIN SEMUA GARDU PER INTERVAL WAKTU

Gerbang : MUKTIHARJO

Waktu Awal : 17-09-2018 06:00:00

Waktu Akhir : 18-09-2018 06:00:00

Interval : 60 Menit

WAKTU	OPEN									TOTAL
	01	03	05	07	-	-	-	-	-	
17/09/2018 06:00:00 - 17/09/2018 07:00:00	131	140	80	81	0	0	0	0	0	432
17/09/2018 07:00:00 - 17/09/2018 08:00:00	148	178	116	88	0	0	0	0	0	530
17/09/2018 08:00:00 - 17/09/2018 09:00:00	179	197	127	135	0	0	0	0	0	638
17/09/2018 09:00:00 - 17/09/2018 10:00:00	216	175	156	188	0	0	0	0	0	735
17/09/2018 10:00:00 - 17/09/2018 11:00:00	228	203	180	188	0	0	0	0	0	795
17/09/2018 11:00:00 - 17/09/2018 12:00:00	222	225	155	189	0	0	0	0	0	771
17/09/2018 12:00:00 - 17/09/2018 13:00:00	192	200	172	163	0	0	0	0	0	727
17/09/2018 13:00:00 - 17/09/2018 14:00:00	227	218	189	155	0	0	0	0	0	789
17/09/2018 14:00:00 - 17/09/2018 15:00:00	225	236	179	103	0	0	0	0	0	743
17/09/2018 15:00:00 - 17/09/2018 16:00:00	231	257	206	168	0	0	0	0	0	862
17/09/2018 16:00:00 - 17/09/2018 17:00:00	200	321	274	172	0	0	0	0	0	967
17/09/2018 17:00:00 - 17/09/2018 18:00:00	225	316	271	157	0	0	0	0	0	969
17/09/2018 18:00:00 - 17/09/2018 19:00:00	180	197	133	98	0	0	0	0	0	608
17/09/2018 19:00:00 - 17/09/2018 20:00:00	177	187	121	142	0	0	0	0	0	627
17/09/2018 20:00:00 - 17/09/2018 21:00:00	167	154	91	104	0	0	0	0	0	516
17/09/2018 21:00:00 - 17/09/2018 22:00:00	144	120	88	113	0	0	0	0	0	445
17/09/2018 22:00:00 - 17/09/2018 23:00:00	129	77	42	116	0	0	0	0	0	364
17/09/2018 23:00:00 - 18/09/2018 00:00:00	103	63	19	101	0	0	0	0	0	286
18/09/2018 00:00:00 - 18/09/2018 01:00:00	87	32	9	93	0	0	0	0	0	231
18/09/2018 01:00:00 - 18/09/2018 02:00:00	86	38	10	89	0	0	0	0	0	223
18/09/2018 02:00:00 - 18/09/2018 03:00:00	60	46	8	85	0	0	0	0	0	199
18/09/2018 03:00:00 - 18/09/2018 04:00:00	104	27	5	71	0	0	0	0	0	207
18/09/2018 04:00:00 - 18/09/2018 05:00:00	63	58	13	108	0	0	0	0	0	242
18/09/2018 05:00:00 - 18/09/2018 06:00:00	146	83	36	109	0	0	0	0	0	374
Total Awal-Akhir	3878	3748	2660	2994	0	0	0	0	0	13280



DATA LALIN SEMUA GARDU PER INTERVAL WAKTU

Gerbang : MUKTIHARJO

Waktu Awal : 18-09-2018 06:00:00

Waktu Akhir : 19-09-2018 06:00:00

Interval : 60 Menit

WAKTU	OPEN									TOTAL
	01	03	05	07	-	-	-	-	-	
18/09/2018 06:00:00 - 18/09/2018 07:00:00	130	144	68	102	0	0	0	0	0	444
18/09/2018 07:00:00 - 18/09/2018 08:00:00	158	153	79	123	0	0	0	0	0	513
18/09/2018 08:00:00 - 18/09/2018 09:00:00	251	204	184	33	0	0	0	0	0	672
18/09/2018 09:00:00 - 18/09/2018 10:00:00	234	199	143	186	0	0	0	0	0	762
18/09/2018 10:00:00 - 18/09/2018 11:00:00	231	184	127	189	0	0	0	0	0	731
18/09/2018 11:00:00 - 18/09/2018 12:00:00	232	200	138	168	0	0	0	0	0	738
18/09/2018 12:00:00 - 18/09/2018 13:00:00	168	195	141	130	0	0	0	0	0	634
18/09/2018 13:00:00 - 18/09/2018 14:00:00	212	194	152	147	0	0	0	0	0	705
18/09/2018 14:00:00 - 18/09/2018 15:00:00	214	221	194	163	0	0	0	0	0	792
18/09/2018 15:00:00 - 18/09/2018 16:00:00	207	259	216	188	0	0	0	0	0	870
18/09/2018 16:00:00 - 18/09/2018 17:00:00	225	298	254	185	0	0	0	0	0	962
18/09/2018 17:00:00 - 18/09/2018 18:00:00	219	289	239	153	0	0	0	0	0	900
18/09/2018 18:00:00 - 18/09/2018 19:00:00	163	175	137	117	0	0	0	0	0	592
18/09/2018 19:00:00 - 18/09/2018 20:00:00	146	149	100	139	0	0	0	0	0	534
18/09/2018 20:00:00 - 18/09/2018 21:00:00	119	131	71	111	0	0	0	0	0	432
18/09/2018 21:00:00 - 18/09/2018 22:00:00	132	112	55	114	0	0	0	0	0	413
18/09/2018 22:00:00 - 18/09/2018 23:00:00	116	88	31	96	0	0	0	0	0	331
18/09/2018 23:00:00 - 19/09/2018 00:00:00	134	67	19	106	0	0	0	0	0	326
19/09/2018 00:00:00 - 19/09/2018 01:00:00	125	43	5	82	0	0	0	0	0	255
19/09/2018 01:00:00 - 19/09/2018 02:00:00	99	25	5	98	0	0	0	0	0	227
19/09/2018 02:00:00 - 19/09/2018 03:00:00	126	29	8	66	0	0	0	0	0	229
19/09/2018 03:00:00 - 19/09/2018 04:00:00	102	32	9	88	0	0	0	0	0	231
19/09/2018 04:00:00 - 19/09/2018 05:00:00	123	51	13	75	0	0	0	0	0	262
19/09/2018 05:00:00 - 19/09/2018 06:00:00	88	88	28	154	0	0	0	0	0	358
Total Awal-Akhir	3954	3530	2416	3013	0	0	0	0	0	12913



DATA LALIN SEMUA GARDU PER INTERVAL WAKTU

Gerbang : MUKTIHARJO

Waktu Awal : 19-09-2018 06:00:00

Waktu Akhir : 20-09-2018 06:00:00

Interval : 60 Menit

WAKTU	OPEN									TOTAL
	01	03	05	07	-	-	-	-	-	
19/09/2018 06:00:00 - 19/09/2018 07:00:00	133	125	58	87	0	0	0	0	0	403
19/09/2018 07:00:00 - 19/09/2018 08:00:00	167	177	105	110	0	0	0	0	0	559
19/09/2018 08:00:00 - 19/09/2018 09:00:00	210	180	110	145	0	0	0	0	0	645
19/09/2018 09:00:00 - 19/09/2018 10:00:00	190	208	138	203	0	0	0	0	0	739
19/09/2018 10:00:00 - 19/09/2018 11:00:00	224	197	121	220	0	0	0	0	0	762
19/09/2018 11:00:00 - 19/09/2018 12:00:00	230	213	144	175	0	0	0	0	0	762
19/09/2018 12:00:00 - 19/09/2018 13:00:00	189	213	169	140	0	0	0	0	0	711
19/09/2018 13:00:00 - 19/09/2018 14:00:00	182	220	151	145	0	0	0	0	0	698
19/09/2018 14:00:00 - 19/09/2018 15:00:00	229	218	187	185	0	0	0	0	0	819
19/09/2018 15:00:00 - 19/09/2018 16:00:00	236	251	193	166	0	0	0	0	0	846
19/09/2018 16:00:00 - 19/09/2018 17:00:00	238	317	282	175	0	0	0	0	0	1012
19/09/2018 17:00:00 - 19/09/2018 18:00:00	200	264	231	158	0	0	0	0	0	853
19/09/2018 18:00:00 - 19/09/2018 19:00:00	147	207	132	132	0	0	0	0	0	618
19/09/2018 19:00:00 - 19/09/2018 20:00:00	158	147	76	127	0	0	0	0	0	508
19/09/2018 20:00:00 - 19/09/2018 21:00:00	154	117	48	108	0	0	0	0	0	427
19/09/2018 21:00:00 - 19/09/2018 22:00:00	148	129	76	105	0	0	0	0	0	458
19/09/2018 22:00:00 - 19/09/2018 23:00:00	131	94	40	102	0	0	0	0	0	367
19/09/2018 23:00:00 - 20/09/2018 00:00:00	89	60	22	93	0	0	0	0	0	264
20/09/2018 00:00:00 - 20/09/2018 01:00:00	114	45	16	99	0	0	0	0	0	274
20/09/2018 01:00:00 - 20/09/2018 02:00:00	92	45	13	82	0	0	0	0	0	232
20/09/2018 02:00:00 - 20/09/2018 03:00:00	86	29	6	71	0	0	0	0	0	192
20/09/2018 03:00:00 - 20/09/2018 04:00:00	80	43	11	88	0	0	0	0	0	222
20/09/2018 04:00:00 - 20/09/2018 05:00:00	131	46	13	41	0	0	0	0	0	231
20/09/2018 05:00:00 - 20/09/2018 06:00:00	132	72	36	101	0	0	0	0	0	341
Total Awal-Akhir	3890	3617	2378	3058	0	0	0	0	0	12943



DATA LALIN SEMUA GARDU PER INTERVAL WAKTU

Gerbang : MUKTIHARJO

Waktu Awal : 20-09-2018 06:00:00

Waktu Akhir : 21-09-2018 06:00:00

Interval : 60 Menit

WAKTU	OPEN									TOTAL
	01	03	05	07	-	-	-	-	-	
20/09/2018 06:00:00 - 20/09/2018 07:00:00	125	144	73	100	0	0	0	0	0	442
20/09/2018 07:00:00 - 20/09/2018 08:00:00	180	164	97	112	0	0	0	0	0	533
20/09/2018 08:00:00 - 20/09/2018 09:00:00	193	178	120	178	0	0	0	0	0	667
20/09/2018 09:00:00 - 20/09/2018 10:00:00	238	204	134	169	0	0	0	0	0	743
20/09/2018 10:00:00 - 20/09/2018 11:00:00	228	217	166	170	0	0	0	0	0	721
20/09/2018 11:00:00 - 20/09/2018 12:00:00	213	165	148	137	0	0	0	0	0	663
20/09/2018 12:00:00 - 20/09/2018 13:00:00	205	218	150	154	0	0	0	0	0	727
20/09/2018 13:00:00 - 20/09/2018 14:00:00	216	193	154	148	0	0	0	0	0	709
20/09/2018 14:00:00 - 20/09/2018 15:00:00	198	233	156	166	0	0	0	0	0	753
20/09/2018 15:00:00 - 20/09/2018 16:00:00	215	270	214	165	0	0	0	0	0	864
20/09/2018 16:00:00 - 20/09/2018 17:00:00	205	312	288	189	0	0	0	0	0	994
20/09/2018 17:00:00 - 20/09/2018 18:00:00	228	322	200	221	0	0	0	0	0	971
20/09/2018 18:00:00 - 20/09/2018 19:00:00	195	290	58	141	0	0	0	0	0	684
20/09/2018 19:00:00 - 20/09/2018 20:00:00	163	178	64	145	0	0	0	0	0	550
20/09/2018 20:00:00 - 20/09/2018 21:00:00	140	193	19	109	0	0	0	0	0	461
20/09/2018 21:00:00 - 20/09/2018 22:00:00	129	150	5	123	0	0	0	0	0	407
20/09/2018 22:00:00 - 20/09/2018 23:00:00	131	78	18	96	0	0	0	0	0	323
20/09/2018 23:00:00 - 21/09/2018 00:00:00	119	55	18	91	0	0	0	0	0	284
21/09/2018 00:00:00 - 21/09/2018 01:00:00	114	45	13	91	0	0	0	0	0	263
21/09/2018 01:00:00 - 21/09/2018 02:00:00	105	34	7	74	0	0	0	0	0	220
21/09/2018 02:00:00 - 21/09/2018 03:00:00	83	43	9	92	0	0	0	0	0	227
21/09/2018 03:00:00 - 21/09/2018 04:00:00	79	42	6	77	0	0	0	0	0	204
21/09/2018 04:00:00 - 21/09/2018 05:00:00	58	48	13	112	0	0	0	0	0	231
21/09/2018 05:00:00 - 21/09/2018 06:00:00	150	94	33	127	0	0	0	0	0	404
Total Awal-Akhir	3888	3870	2104	3183	0	0	0	0	0	13045