

Kepentingan												
ΣX (Penjumlahan tiap item dari 120 responden) (a)	537	537	516	512	530	531	515	501	524	503	496	517
ΣY (Jumlah total dari penjumlahan jawaban dari masing2 responden terhadap 12 item) (b)	6219											
ΣXY (Jumlah total dari perkalian antara jawaban responden tiap item yang dikalikan total jawaban terhadap 12 item) (c)	28523	28511	27466	27226	28144	28258	27504	26801	27847	26732	26548	27589
ΣX^2 (Jumlah total dari perkalian antara jawaban responden tiap	2487	2477	2318	2276	2416	2441	2309	2207	2372	2233	2174	2331
Σy^2 (Jumlah total dari penjumlahan jawaban dari masing2 responden terhadap 12	331149											
$(\Sigma X)^2$ ((Penjumlahan tiap item dari 120 responden yang dikuadratkan) (f)	288369	288369	266256	262144	280900	281961	265225	251001	274576	253009	246016	267289
N (Jumlah Responden)	120											
$N \Sigma XY = (c * N)$ (g)	3422760	3421320	3295920	3267120	3377280	3390960	3300480	3216120	3341640	3207840	3185760	3310680
$N \Sigma X^2 = (d * N)$ (h)	298440	297240	278160	273120	289920	292920	277080	264840	284640	267960	260880	279720
$N \Sigma Y^2 = (e * N)$ (i)	39737880											
$(\Sigma Y)^2 = (b^2)$ (j)	38675961											
$N \Sigma XY - \Sigma X \Sigma Y = (g - (a * b))$	83157	81717	86916	82992	81210	88671	97695	100401	82884	79683	101136	95457
$N \Sigma X^2 - (\Sigma X)^2 = (h - f)$	10071	8871	11904	10976	9020	10959	11855	13839	10064	14951	14864	12431
$N \Sigma Y^2 - (\Sigma Y)^2 = (i - j)$	1061919											
Validitas	0.8041	0.8419	0.7730	0.7687	0.8298	0.8220	0.8707	0.8282	0.8018	0.6324	0.8050	0.8308

2. Uji Reliabilitas Kuesioner Dalam Perjalanan Kereta Api

Reliabilitas Kinerja												
n (item pertanyaan)	12											
n/n-1 (a)	1.09091											
$\frac{\sum_{i=1}^n Si^2}{St^2}$ (b)	0.14851											
$1 - \frac{\sum_{i=1}^n Si^2}{St^2}$ (c)	0.85149											
varian dari tiap item dari 120 responden (d)	0.676471	0.621569	0.987115	0.866947	0.696849	0.731022	0.845308	0.971359	0.806443	1.323249	1.171989	0.794888
jumlah d (e)	10.49321											
St^2 (varian dari jumlah seluruh item masing2 responden) (e)	70.65819											
Calpha (a*c)	0.92890											

Reliabilitas Kepentingan												
n (item pertanyaan)	12											
$\frac{n/n-1 (a)}{\frac{\sum_{i=1}^n \bar{S}_i^2}{St^2}}$ (b)	1.09091											
	0.13165											
$1 - \frac{\sum_{i=1}^n \bar{S}_i^2}{St^2}$ (c)	0.86835											
varian dari tiap item dari 120 responden (d)	0.7053	0.6212	0.8336	0.7686	0.6317	0.7674	0.8302	0.9691	0.7048	1.0470	1.0409	0.8705
jumlah d (e)	9.79027											
St^2 (varian dari jumlah seluruh item masing2 responden) (e)	74.36408											
Calpha (a*c)	0.94729											

3. Uji Validitas Manual Kuesioner Di Stasiun

Kinerja											
ΣX (Penjumlahan tiap item dari 120 responden) (a)	89	78	89	89	88	88	88	87	79	88	88
ΣY (Jumlah total dari penjumlahan jawaban dari masing2 responden terhadap 12 item) (b)	951										
ΣXY (Jumlah total dari perkalian antara jawaban responden tiap item yang dikalikan total jawaban)	4713	4148	4713	4713	4663	4660	4662	4611	4206	4659	4663
ΣX^2 (Jumlah total dari perkalian antara jawaban responden tiap item yang dikuadratkan) (d)	441	346	441	441	432	432	432	423	357	432	432
Σy^2 (Jumlah total dari penjumlahan jawaban dari masing2 responden terhadap 12 item yang dikuadratkan) (e)	50411										
$(\Sigma X)^2$ ((Penjumlahan tiap item dari 120 responden yang dikuadratkan) (f)	7921	6084	7921	7921	7744	7744	7744	7569	6241	7744	7744
N (Jumlah Responden)	18										
$N \Sigma XY = (c * N)$ (g)	84834	74664	84834	84834	83934	83880	83916	82998	75708	83862	83934
$N \Sigma X^2 = (d * N)$ (h)	7938	6228	7938	7938	7776	7776	7776	7614	6426	7776	7776
$N \Sigma Y^2 = (e * N)$ (i)	907398										
$(\Sigma Y)^2 = (b^2)$ (j)	904401										
$N \Sigma XY - \Sigma X \Sigma Y = (g - (a * b))$	195	486	195	195	246	192	228	261	579	174	246
$N \Sigma X^2 - (\Sigma X)^2 = (h - f)$	17	144	17	17	32	32	32	45	185	32	32
$N \Sigma Y^2 - (\Sigma Y)^2 = (i - j)$	2997										
Validitas	0.8639	0.7398	0.8639	0.8639	0.7944	0.6200	0.7362	0.7107	0.7776	0.5619	0.7944

Kepentingan											
ΣX (Penjumlahan tiap item dari 120 responden) (a)	89	86	88	88	89	88	88	87	81	89	89
ΣY (Jumlah total dari penjumlahan jawaban dari masing2 responden terhadap 12 item) (b)	962										
ΣXY (Jumlah total dari perkalian antara jawaban responden tiap item yang dikalikan total jawaban terhadap 12 item) (c)	4766	4608	4715	4715	4766	4712	4715	4664	4345	4766	4766
ΣX^2 (Jumlah total dari perkalian antara jawaban responden tiap item yang dikuadratkan) (d)	441	414	432	432	441	432	432	423	373	441	441
Σy^2 (Jumlah total dari penjumlahan jawaban dari masing2 responden terhadap 12 item yang dikuadratkan) (e)	51538										
$(\Sigma X)^2$ ((Penjumlahan tiap item dari 120 responden yang dikuadratkan) (f)	7921	7396	7744	7744	7921	7744	7744	7569	6561	7921	7921
N (Jumlah Responden)	18										
$N \Sigma XY = (c * N)$ (g)	85788	82944	84870	84870	85788	84816	84870	83952	78210	85788	85788
$N \Sigma X^2 = (d * N)$ (h)	7938	7452	7776	7776	7938	7776	7776	7614	6714	7938	7938
$N \Sigma Y^2 = (e * N)$ (i)	927684										
$(\Sigma Y)^2 = (b^2)$ (j)	925444										
$N \Sigma XY - \Sigma X \Sigma Y = (g - (a * b))$	170	212	214	214	170	160	214	258	288	170	170
$N \Sigma X^2 - (\Sigma X)^2 = (h - f)$	17	56	32	32	17	32	32	45	153	17	17
$N \Sigma Y^2 - (\Sigma Y)^2 = (i - j)$	2240										
Validitas	0.8712	0.5986	0.7993	0.7993	0.8712	0.5976	0.7993	0.8126	0.4920	0.8712	0.8712

4. Uji Reliabilitas Manual Kuesioner Di Stasiun

Reliabilitas Kinerja											
n (item pertanyaan)	11										
n/n-1 (a)	1.1										
$\frac{\sum_{i=1}^n Si^2}{St^2}$ (b)	0.19520										
$1 - \frac{\sum_{i=1}^n Si^2}{St^2}$ (c)	0.80480										
varian dari tiap item dari 120 responden (d)	0.055556	0.470588	0.055556	0.055556	0.104575	0.104575	0.104575	0.147059	0.604575	0.104575	0.104575
jumlah d (e)	1.91176										
St^2 (varian dari jumlah seluruh item masing2 responden) (e)	9.79412										
Calpha (a*c)	0.88529										

Reliabilitas Kinerja											
n (item pertanyaan)	11										
n/n-1 (a)	1.1										
$\frac{\sum_{i=1}^n Si^2}{St^2}$ (b)	0.20089										
$1 - \frac{\sum_{i=1}^n Si^2}{St^2}$ (c)	0.79911										
varian dari tiap item dari 120 responden (d)	0.0556	0.1830	0.1046	0.1046	0.0556	0.1046	0.1046	0.1471	0.5000	0.0556	0.0556
jumlah d (e)	1.47059										
St^2 (varian dari jumlah seluruh item masing2 responden) (e)	7.32026										
Calpha (a*c)	0.87902										

- Variabel Kinerja

X1	Pearson Correlation	1	.641**	.524**	.609**	.578**	.571**	.620**	.490**	.484**	.293**	.566**	.587**	.755**
	Sig. (2-tailed)		.000	.000	.000	.000	.000	.000	.000	.000	.001	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X2	Pearson Correlation	.641**	1	.574**	.651**	.657**	.636**	.645**	.531**	.538**	.335**	.557**	.619**	.800**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X3	Pearson Correlation	.524**	.574**	1	.660**	.586**	.472**	.562**	.550**	.500**	.396**	.511**	.545**	.760**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X4	Pearson Correlation	.609**	.651**	.660**	1	.603**	.471**	.497**	.449**	.511**	.413**	.456**	.520**	.749**
	Sig. (2-tailed)	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X5	Pearson Correlation	.578**	.657**	.586**	.603**	1	.645**	.615**	.622**	.589**	.264**	.603**	.800**	
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.000	.000	.000	.00	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X6	Pearson Correlation	.571**	.636**	.472**	.471**	.645**	1	.718**	.553**	.562**	.418**	.506**	.558**	.774**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X7	Pearson Correlation	.620**	.645**	.562**	.497**	.615**	.718**	1	.629**	.526**	.282**	.541**	.666**	.795**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000		.000	.000	.002	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X8	Pearson Correlation	.490**	.531**	.550**	.449**	.622**	.553**	.629**	1	.572**	.249**	.828**	.705**	.793**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000		.000	.006	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X9	Pearson Correlation	.484**	.538**	.500**	.511**	.589**	.562**	.526**	.572**	1	.379**	.528**	.660**	.750**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X10	Pearson Correlation	.293**	.335**	.396**	.413**	.264**	.418**	.282**	.249**	.379**	1	.215**	.400**	.529**
	Sig. (2-tailed)	.001	.000	.000	.000	.004	.000	.002	.006	.000	.000	.018	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X11	Pearson Correlation	.566**	.557**	.511**	.456**	.603**	.506**	.541**	.828**	.528**	.215**	1	.683**	.773**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.018		.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
X12	Pearson Correlation	.587**	.619**	.545**	.520**	.603**	.558**	.666**	.705**	.660**	.400**	.683**	1	.829**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	N	120	120	120	120	120	120	120	120	120	120	120	120	120
Total	Pearson Correlation	.755**	.800**	.760**	.749**	.800**	.774**	.795**	.793**	.750**	.529**	.773**	.829**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	
	N	120	120	120	120	120	120	120	120	120	120	120	120	120

- Variabel Kepentingan

[illegible]

6. Uji Reliabilitas Kuesioner Menggunakan SPSS V.21

Variabel kinerja

Reliability Statistics

Cronbach's Alpha	N of Items
.929	12

Variabel Kepentingan

Reliability Statistics

Cronbach's Alpha	N of Items
.947	12

- Variabel Kinerja

	18	18
	438	562
	069	015

- Variabel Kepentingan

x1	Pearson Correlation Sig. (2-tailed) N	1 .059 18	.454 .059 18	.686** .002 18	.686** .002 18	1.000** .000 18	.686** .002 18	.686** .002 18	.542* .020 18	.176 .484 18	1.000** .000 18	1.000** .000 18	.871** .000 18
x2	Pearson Correlation Sig. (2-tailed) N	.454 .059 18	1 .345 18	.236 .345 18	.236 .345 18	.454 .059 18	.236 .345 18	.661** .003 18	.478* .045 18	.194 .439 18	.454 .059 18	.454 .059 18	.599** .009 18
x3	Pearson Correlation Sig. (2-tailed) N	.686** .002 18	.236 .345 18	1 .000 18	1.000** .000 18	.686** .002 18	.438 .069 18	.438 .069 18	.791** .000 18	.257 .303 18	.686** .002 18	.686** .002 18	.799** .000 18
x4	Pearson Correlation Sig. (2-tailed) N	.686** .002 18	.236 .345 18	1.000** .000 18	1 .000 18	.686** .002 18	.438 .069 18	.438 .069 18	.791** .000 18	.257 .303 18	.686** .002 18	.686** .002 18	.799** .000 18
x5	Pearson Correlation Sig. (2-tailed) N	1.000** .000 18	.454 .059 18	.686** .002 18	.686** .002 18	1 .000 18	.686** .002 18	.686** .002 18	.542* .020 18	.176 .484 18	1.000** .000 18	1.000** .000 18	.871** .000 18
x6	Pearson Correlation Sig. (2-tailed) N	.686** .002 18	.236 .345 18	.438 .069 18	.438 .069 18	.686** .002 18	1 .069 18	.438 .069 18	.316 .201 18	.000 1.000 18	.686** .002 18	.686** .002 18	.598** .009 18
x7	Pearson Correlation Sig. (2-tailed) N	.686** .002 18	.661** .003 18	.438 .069 18	.438 .069 18	.686** .002 18	.438 .069 18	1 .000 18	.791** .000 18	.257 .303 18	.686** .002 18	.686** .002 18	.799** .000 18
x8	Pearson Correlation Sig. (2-tailed) N	.542* .020 18	.478* .045 18	.791** .000 18	.791** .000 18	.542* .020 18	.316 .201 18	.791** .000 18	1 .000 18	.325 .188 18	.542* .020 18	.542* .020 18	.813** .000 18
x9	Pearson Correlation Sig. (2-tailed) N	.176 .484 18	.194 .439 18	.257 .303 18	.257 .303 18	.176 .484 18	.000 1.000 18	.257 .303 18	.325 .188 18	1 .484 18	.176 .484 18	.176 .484 18	.492** .038 18
x10	Pearson Correlation Sig. (2-tailed) N	1.000** .000 18	.454 .059 18	.686** .002 18	.686** .002 18	1.000** .000 18	.686** .002 18	.686** .002 18	.542* .020 18	.176 .484 18	1 .484 18	1.000** .000 18	.871** .000 18
x11	Pearson Correlation Sig. (2-tailed) N	1.000** .000 18	.454 .059 18	.686** .002 18	.686** .002 18	1.000** .000 18	.686** .002 18	.686** .002 18	.542* .020 18	.176 .484 18	1.000** .000 18	1 .484 18	.871** .000 18
Total	Pearson Correlation Sig. (2-tailed) N	.871** .000 18	.599** .009 18	.799** .000 18	.799** .000 18	.871** .000 18	.598** .009 18	.799** .000 18	.813** .000 18	.492* .038 18	.871** .000 18	.871** .000 18	1 .000 18

8. Uji Reliabilitas Kuesioner Menggunakan SPSS V.21

- Variabel kinerja

Reliability Statistics

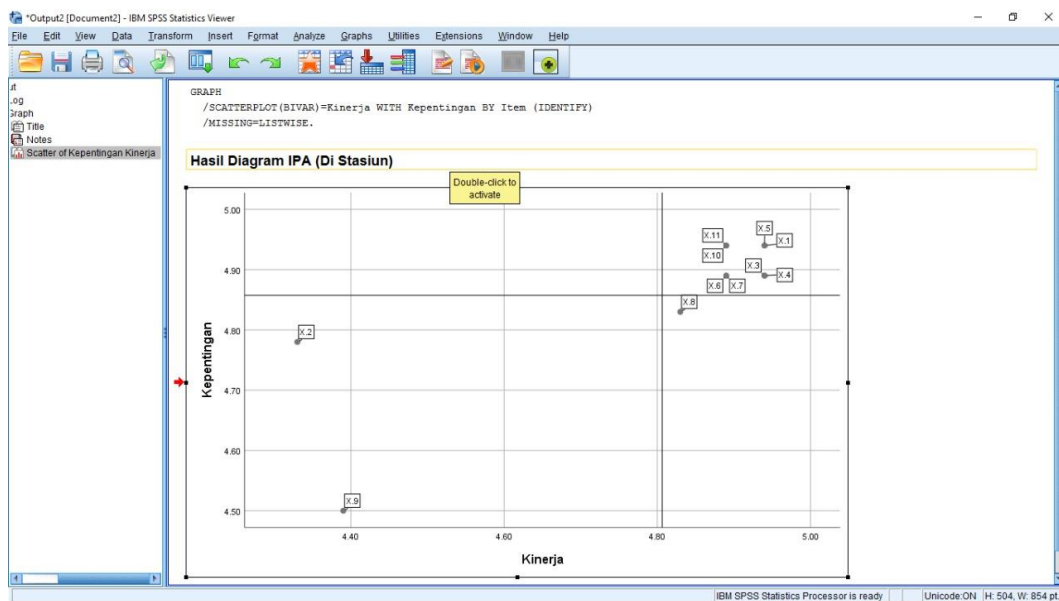
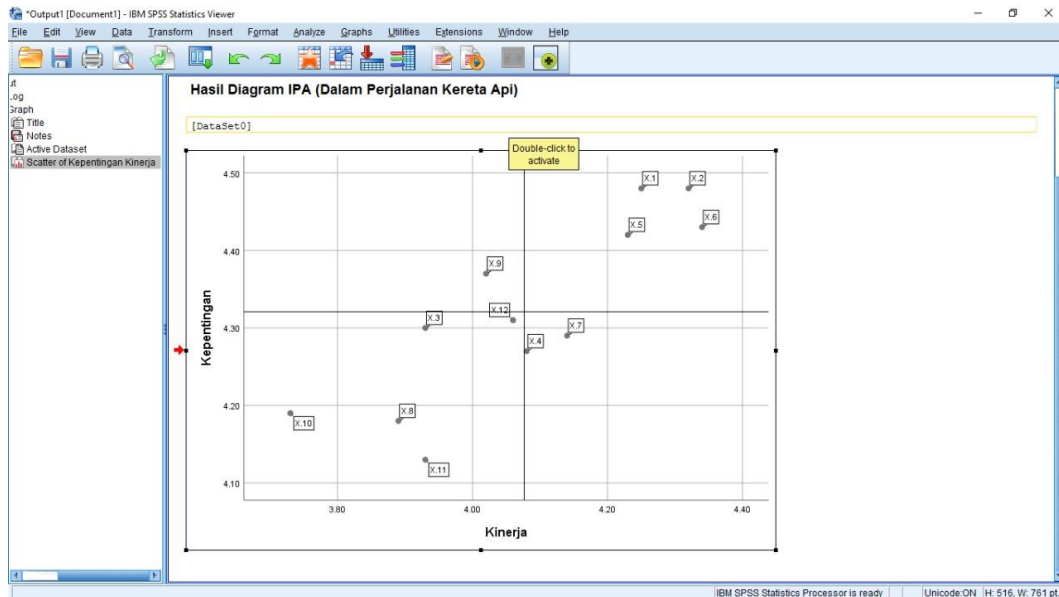
Cronbach's Alpha	N of Items
.885	11

- Variabel Kepentingan

Reliability Statistics

Cronbach's Alpha	N of Items
.879	11

9. Hasil Output Diagram IPA Program SPSS V.21



LAMPIRAN G

(TABEL R)

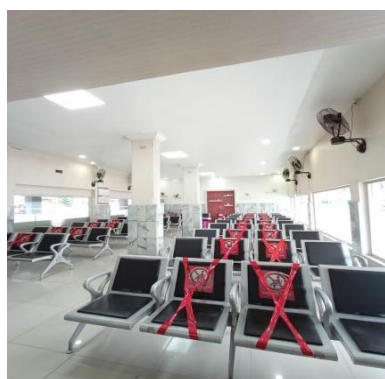
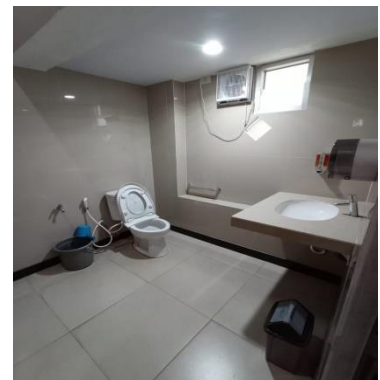
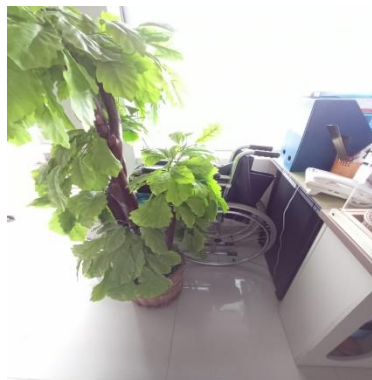
Tabel R					
N	0.1	0.05	0.02	0.01	0.001
100	0.164	0.195	0.230	0.254	0.321
101	0.163	0.194	0.229	0.253	0.320
102	0.162	0.193	0.228	0.252	0.318
103	0.161	0.192	0.227	0.250	0.317
104	0.161	0.191	0.226	0.249	0.315
105	0.160	0.190	0.225	0.248	0.314
106	0.159	0.189	0.224	0.247	0.312
107	0.158	0.188	0.223	0.246	0.311
108	0.158	0.187	0.222	0.245	0.310
109	0.157	0.187	0.221	0.244	0.308
110	0.156	0.186	0.220	0.243	0.307
111	0.156	0.185	0.219	0.241	0.306
112	0.155	0.184	0.218	0.240	0.304
113	0.154	0.183	0.217	0.239	0.303
114	0.154	0.182	0.216	0.238	0.302
115	0.153	0.182	0.215	0.237	0.300
116	0.152	0.181	0.214	0.236	0.299
117	0.152	0.180	0.213	0.235	0.298
118	0.151	0.179	0.212	0.234	0.297
119	0.150	0.179	0.211	0.233	0.296
120	0.150	0.177	0.210	0.232	0.294
121	0.149	0.177	0.210	0.232	0.293
122	0.148	0.176	0.209	0.231	0.292
123	0.148	0.176	0.208	0.230	0.291
124	0.147	0.175	0.207	0.229	0.290
125	0.147	0.174	0.206	0.228	0.289
126	0.146	0.174	0.205	0.227	0.288
127	0.146	0.173	0.205	0.226	0.286
128	0.145	0.172	0.204	0.225	0.285
129	0.144	0.172	0.203	0.224	0.284
130	0.144	0.171	0.202	0.224	0.283
131	0.143	0.170	0.202	0.223	0.282
132	0.143	0.170	0.201	0.222	0.281
133	0.142	0.169	0.200	0.221	0.280
134	0.142	0.168	0.199	0.220	0.279
135	0.141	0.168	0.199	0.219	0.278
136	0.141	0.167	0.198	0.219	0.277
137	0.140	0.167	0.197	0.218	0.276
138	0.140	0.166	0.197	0.217	0.275
139	0.139	0.165	0.196	0.216	0.274
140	0.139	0.165	0.195	0.216	0.273

LAMPIRAN H
(DOKUMENTASI DALAM PERJALANAN
KERETA API)





LAMPIRAN I
(DOKUMENTASI DI STASIUN TANJUNG
KARANG)



LAMPIRAN J

(DOKUMENTASI PENYEBARAN KUESIONER)

