

Lampiran 1 (Kuesioner)

Kuesioner

Dalam rangka memenuhi persyaratan tugas akhir (skripsi), saya Andrey Adhy Kusuma (3103008115) mahasiswa Universitas Katolik Widya Mandala Surabaya, sedang melakukan penelitian mengenai “Pengaruh *Experiential Marketing* terhadap *Purchase Intention* melalui *Experiential Value* pada maskapai penerbangan Garuda Indonesia di Surabaya”.

Untuk keperluan penelitian tersebut. Apabila bapak/ibu/saudara menggunakan Garuda Indonesia, maka saya mohon kesediaan bapak/ibu/saudara untuk bersedia mengisi kuesioner dibawah ini dengan memberikan tanda silang (x) pada pilihan jawaban yang tersedia (rentang 1 sampai 5). Setiap pertanyaan hanya mengharapkan satu jawaban. Setiap angka akan mewakili tingkat kesesuaian dengan pendapat bapak/ibu/saudara, dimana:

STS = Sangat Tidak Setuju.

TS = Tidak Setuju.

N = Netral.

S = Setuju.

SS = Sangat Setuju.

Data atau informasi yang terkumpul akan saya gunakan untuk keperluan skripsi. Atas perhatian dan kesediaan bapak/ibu/saudara, saya mengucapkan terima kasih untuk kesediaan bapak/ibu/saudara dalam mengisi kuesioner ini dengan benar.

Hormat Saya,

Andrey Adhy Kusuma

1. Bagian ini menyatakan identitas responden.

1. Perempuan.
2. Laki-laki.

1. 18 – 25 Tahun.
2. 26 – 33 Tahun.
3. 34 – 41 Tahun.
4. 42 – 49 Tahun
5. Lebih dari 50 Tahun.

1. SMU/SMK 3. S1 5. Lainnya.....
2. DIPLOMA 4. S2/S3

1. Kurang dari Rp. 2.000.000,00
2. Rp. 2.000.000,00 sampai kurang dari Rp. 4.000.000,00
3. Rp. 4.000.000,00 sampai kurang dari Rp. 6.000.000,00
4. Rp. 6.000.000,00 sampai kurang dari Rp. 8.000.000,00
5. Rp. 8.000.000,00 atau lebih

1. Ya 2. Tidak (*)

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Lampiran 1 (lanjutan)

2. Bagian ini menyatakan daftar pertanyaan kepada responden.

No.	Item Pertanyaan	Jawaban Responden				
<i>Experiential marketing</i>		STS	TS	N	S	SS
1.	Garuda Indonesia menggunakan dekorasi dan pewarnaan yang menarik untuk setiap pesawatnya.					
2.	Garuda Indonesia memberikan perasaan nyaman dan aman bagi penumpang.					
3.	Saya sering berpikir untuk menggunakan Garuda Indonesia saat memilih jasa penerbangan.					
4.	Saya tertarik menggunakan Garuda Indonesia karena dapat meningkatkan gaya hidup saya					
5.	Garuda Indonesia membuat konsumennya merasa terikat dengan perusahaan. (lebih memahami keinginan konsumennya)					
<i>Experiential value</i>		STS	TS	N	S	SS
1.	Garuda Indonesia memberikan manfaat sesuai dengan harapan saya.					
2.	Garuda Indonesia memiliki layanan yang baik.					
3.	Garuda Indonesia mendominasi interior kabin pesawat dengan warna cokelat, jingga dan merah bata sebagai wujud pelestarian estetika peninggalan budaya bahan kain Indonesia.					
4.	Menurut saya sangat menyenangkan terbang bersama Garuda Indonesia.					

Lampiran 1 (lanjutan)

No.	Item Pertanyaaan	Jawaban Responden				
<i>Purchase intention</i>		STS	TS	N	S	SS
1.	Saya memiliki minat untuk menggunakan Garuda Indonesia.					
2.	Saya akan menggunakan Garuda Indonesia untuk 3 bulan kedepan sebagai penerbangan pilihan saya.					
3.	Saya akan terus menggunakan jasa Garuda Indonesia kapanpun sebagai pilihan penerbangan saya.					

Lampiran 2 Hasil Kuesioner

No.	EM1	EM2	EM3	EM4	EM5	EV1	EV2	EV3	EV4	PI1	PI2	PI3
1	5	5	5	4	5	5	5	4	5	3	4	3
2	4	4	4	4	4	4	4	4	4	2	3	2
3	2	3	3	5	5	3	3	2	2	3	4	3
4	2	1	2	4	4	1	1	2	2	2	2	1
5	3	3	3	5	5	3	3	4	4	3	3	3
6	4	3	3	4	2	2	2	2	2	2	2	2
7	5	5	4	5	5	5	5	4	3	3	4	3
8	4	4	4	4	4	4	4	3	3	4	4	3
9	3	2	3	2	4	3	3	4	5	4	4	3
10	4	3	4	4	4	3	3	2	2	2	3	2
11	5	5	5	5	5	4	4	5	4	3	4	3
12	4	4	4	3	4	2	2	2	2	2	2	1
13	3	3	3	4	3	4	4	5	5	5	5	5
14	2	4	4	3	4	3	3	2	3	4	4	3
15	5	5	5	5	5	4	4	5	4	3	5	4
16	4	3	4	4	3	3	3	2	4	2	3	2
17	5	5	5	5	5	5	5	5	4	5	5	4
18	1	1	1	1	3	1	1	1	1	1	2	1
19	5	4	4	5	4	4	4	5	4	4	5	4
20	4	3	3	4	4	4	4	4	3	3	4	3
21	3	2	3	2	2	3	3	3	3	3	3	3
22	4	4	4	3	4	3	3	4	4	3	4	3
23	5	5	5	5	4	5	5	5	4	4	5	4
24	1	4	3	2	4	4	4	3	3	3	4	3
25	2	3	2	3	3	4	4	4	4	3	4	3
26	2	2	1	1	1	4	4	4	4	3	4	3
27	2	2	2	4	3	3	3	4	3	3	4	3
28	4	4	4	4	4	1	1	4	3	3	4	3
29	5	5	5	5	4	4	4	5	4	4	5	4
30	3	1	2	3	2	2	2	2	4	2	2	2
31	5	4	4	5	4	5	5	4	4	4	5	4
32	3	1	2	2	3	1	1	1	4	2	3	2
33	5	4	4	5	3	2	2	4	3	3	2	3
34	2	1	2	2	2	3	3	4	4	2	3	2
35	4	4	5	3	5	4	4	5	5	3	4	3
36	1	1	1	2	2	2	2	2	2	2	3	2
37	2	3	3	2	3	3	3	3	4	3	4	3
38	3	1	2	3	2	2	2	3	4	3	4	3
39	4	5	4	5	5	2	2	4	4	3	4	3
40	4	4	4	4	4	3	3	4	4	3	4	3
41	2	2	2	2	3	2	2	3	3	3	4	3
42	1	1	1	2	1	2	2	3	1	1	2	1
43	4	2	3	2	2	3	3	4	3	4	5	4
44	2	2	1	1	2	1	1	1	2	2	2	2
45	4	4	4	5	5	3	3	2	2	3	4	3
46	3	4	4	3	3	4	4	4	3	2	3	2
47	4	2	3	3	3	3	3	2	2	3	4	3

Lampiran 2 (lanjutan)

No.	EM1	EM2	EM3	EM4	EM5	EV1	EV2	EV3	EV4	PI1	PI2	PI3
48	2	1	2	1	2	1	1	2	2	2	2	1
49	4	4	5	5	5	2	2	2	2	3	3	3
50	1	2	2	2	2	3	3	3	1	2	3	2
51	2	2	3	2	3	3	3	3	3	3	3	3
52	2	2	1	3	1	2	2	1	2	3	4	3
53	5	4	4	4	3	3	2	3	3	3	3	3
54	1	3	3	2	4	4	3	2	2	3	2	3
55	2	3	5	2	3	3	2	3	3	4	5	4
56	4	4	4	4	4	3	4	4	4	2	3	2
57	5	5	5	4	5	4	4	4	4	3	4	3
58	1	2	3	3	3	3	2	2	4	3	4	3
59	4	4	5	5	5	5	4	4	5	3	4	3
60	4	4	4	3	4	4	1	3	3	3	4	3
61	2	2	2	5	5	4	3	4	3	4	4	3
62	2	2	1	4	4	2	2	2	2	3	4	3
63	4	5	4	5	3	3	4	4	5	4	5	4
64	4	3	3	4	4	4	4	4	4	3	4	3
65	4	5	5	5	5	5	5	5	5	4	5	4
66	4	4	4	4	4	3	4	4	4	3	4	3
67	3	3	3	4	3	5	3	3	3	3	4	3
68	4	3	3	4	4	4	4	4	1	3	3	3
69	2	2	2	3	2	4	5	4	3	4	5	4
70	2	1	1	3	3	4	4	4	4	3	4	3
71	3	3	3	3	3	4	4	3	4	3	4	3
72	4	3	4	3	3	3	4	4	4	3	4	3
73	5	5	5	4	5	5	3	5	5	4	5	4
74	1	1	1	2	2	2	2	2	3	1	2	1
75	2	3	3	5	5	5	3	3	3	4	5	4
76	3	4	3	2	1	3	1	2	1	1	2	1
77	5	5	5	3	4	3	3	3	3	4	5	4
78	1	4	3	2	3	2	2	2	2	1	3	2
79	3	3	2	2	3	3	3	3	3	2	3	2
80	3	2	2	3	3	3	2	2	3	2	3	2
81	5	4	4	3	3	5	4	4	5	4	5	4
82	4	3	3	4	4	4	3	4	3	3	4	3
83	5	5	5	5	5	4	5	5	5	4	5	4
84	4	4	4	3	4	4	4	3	4	3	4	3
85	5	5	5	5	5	5	3	4	4	3	4	4
86	2	2	1	3	3	3	2	1	2	2	2	2
87	2	3	3	3	3	3	3	3	2	3	4	3
88	1	2	2	3	4	3	2	2	3	3	4	3
89	2	2	2	3	4	3	4	3	3	4	4	4
90	4	4	4	4	4	4	4	4	4	4	4	4
91	5	5	4	3	3	5	5	5	5	4	5	4
92	3	4	4	3	4	3	4	4	4	3	4	3
93	5	4	3	3	3	5	4	4	4	3	4	3
94	2	2	3	3	3	3	3	3	2	3	4	3

Lampiran 2 (lanjutan)

No.	EM1	EM2	EM3	EM4	EM5	EV1	EV2	EV3	EV4	PI1	PI2	PI3
95	3	3	3	4	4	5	3	3	3	3	4	3
96	2	4	4	4	3	2	3	3	4	3	4	3
97	3	3	3	5	5	4	5	5	5	4	5	4
98	4	4	4	3	4	3	3	3	2	3	4	3
99	4	3	4	2	4	3	5	5	5	4	5	4
100	4	2	4	2	3	4	3	3	3	3	4	3
101	2	3	2	3	3	3	4	5	3	3	4	3
102	4	4	4	3	3	5	5	5	5	3	4	3
103	4	3	4	3	2	3	4	4	3	3	4	3
104	4	3	4	4	3	4	5	5	4	3	4	3
105	4	4	4	3	3	5	5	5	5	3	4	3
106	4	4	4	3	3	5	5	5	5	3	4	3
107	4	4	4	2	2	4	5	5	4	3	4	3
108	2	2	2	2	3	5	5	5	5	3	4	3
109	2	4	3	3	4	5	5	5	5	3	4	3
110	3	3	3	3	4	5	5	5	5	3	4	3
111	2	1	3	4	3	5	4	5	5	3	4	3
112	2	1	3	2	2	4	5	5	4	3	4	3
113	3	2	4	3	3	5	4	4	5	3	4	3
114	3	2	3	4	3	2	3	3	2	1	2	1
115	3	1	2	4	2	5	3	2	5	2	3	2
116	2	3	2	2	3	3	3	3	3	2	3	2
117	3	3	3	3	4	4	5	5	4	3	4	3
118	2	3	1	3	4	4	3	5	4	2	3	2
119	1	2	3	2	3	4	5	3	4	3	4	3
120	3	2	3	3	3	3	3	4	3	2	3	2
121	4	2	3	3	4	3	3	4	3	3	4	3
122	4	2	3	3	3	4	5	5	4	3	4	3
123	3	2	3	3	3	5	5	3	5	3	4	3
124	3	1	2	2	2	4	5	5	4	3	4	3
125	4	3	2	3	4	3	5	5	3	3	4	3
126	3	3	2	3	3	5	5	4	5	3	4	3
127	4	3	4	4	4	5	5	5	5	3	4	3
128	3	2	3	3	3	5	5	5	5	3	4	3
129	3	2	1	2	3	5	5	4	5	3	4	3
130	3	2	3	3	3	5	5	5	5	3	4	3
131	4	3	4	3	3	4	5	3	4	3	4	3
132	1	2	3	2	2	4	5	3	4	3	4	3
133	2	3	2	2	3	3	5	4	3	2	4	3
134	4	3	4	4	4	5	5	4	5	3	4	3
135	2	3	3	3	3	4	5	4	4	2	3	3
136	3	2	1	3	3	4	5	5	4	3	4	3
137	2	3	3	3	3	4	5	5	4	3	4	3
138	4	2	3	3	4	4	5	5	4	3	4	3
139	2	3	3	3	3	5	5	5	5	3	4	3
140	2	3	3	3	3	5	5	5	5	3	4	3
141	1	2	2	2	2	5	3	5	5	3	4	3

Lampiran 2 (lanjutan)

No.	EM1	EM2	EM3	EM4	EM5	EV1	EV2	EV3	EV4	PI1	PI2	PI3
142	3	4	2	3	3	5	5	5	5	3	4	3
143	4	2	3	3	4	5	5	5	5	3	4	3
144	2	1	3	4	1	5	5	5	5	3	4	3
145	4	2	4	4	4	5	5	5	5	3	4	3
146	4	3	2	4	3	5	5	5	5	3	4	3
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149	2	2	2	2	3	5	5	4	5	3	4	3
150	3	2	2	2	3	5	5	5	5	3	4	3
151	4	5	4	4	5	3	4	4	4	3	4	3
152	3	3	4	4	4	2	2	2	2	3	4	3
153	3	3	3	4	3	2	3	2	2	3	4	3
154	5	3	4	4	5	3	3	3	3	3	4	3
155	5	5	4	5	5	3	1	2	3	3	4	3
156	3	4	4	4	4	3	2	2	2	3	4	3
157	3	3	3	3	4	3	4	4	3	3	4	3
158	5	4	4	4	5	3	4	4	4	3	4	3
159	3	3	4	3	4	2	3	4	3	3	4	3
160	3	3	3	4	5	2	3	4	4	3	4	3
161	3	3	4	3	4	2	4	4	4	3	4	3
162	5	4	4	4	5	3	4	4	4	3	4	3
163	3	3	3	3	3	4	4	4	4	3	4	3
164	3	4	4	4	4	2	4	4	4	3	4	3
165	3	3	3	3	3	3	4	4	4	3	4	3
166	5	3	3	4	4	2	4	4	4	3	4	3
167	5	5	4	5	5	4	4	3	3	3	4	3
168	5	3	4	4	4	4	4	4	4	3	4	3
169	2	3	4	3	3	3	4	3	4	3	4	3
170	3	4	3	3	4	4	4	2	4	3	4	3
171	3	4	4	4	4	4	4	3	4	3	4	3
172	3	3	3	3	3	3	4	3	4	3	4	3
173	5	4	4	4	5	3	4	4	4	3	4	3
174	4	4	4	4	4	4	4	3	3	3	4	3
175	4	3	3	4	3	3	4	2	3	3	4	3
176	4	3	5	4	4	4	4	4	4	3	4	3
177	3	3	3	3	3	3	4	2	4	3	4	3
178	3	3	4	3	4	2	3	4	3	3	4	3
179	5	4	4	4	5	4	4	4	4	3	4	3
180	4	3	3	4	3	4	4	4	4	3	4	3
181	3	3	3	3	3	3	4	4	4	3	4	3
182	3	3	4	3	4	4	4	4	4	3	4	3
183	3	4	5	4	4	4	4	3	4	2	4	3
184	3	4	4	4	4	2	4	4	3	2	4	3
185	5	5	3	4	5	3	3	2	1	2	3	2
186	5	5	4	5	4	3	1	2	2	2	4	3
187	3	4	4	4	4	3	4	2	4	2	4	3
188	3	3	3	3	3	4	4	1	3	3	4	3

Lampiran 2 (lanjutan)

No.	EM1	EM2	EM3	EM4	EM5	EV1	EV2	EV3	EV4	PI1	PI2	PI3
189	3	3	4	4	3	4	2	2	2	3	4	3
190	3	4	4	4	4	2	2	4	2	3	4	2
191	3	3	3	3	3	4	3	3	3	2	4	4
192	5	4	4	4	5	3	3	4	4	3	4	3
193	4	3	4	4	4	3	4	4	4	2	3	2
194	3	3	3	3	4	4	3	4	4	4	4	4
195	3	3	5	4	4	3	4	4	4	3	4	3
196	4	3	5	4	4	2	3	2	2	2	3	2
197	3	3	4	4	3	4	4	4	3	2	4	4
198	5	3	4	4	4	4	4	4	4	3	4	3
199	4	2	3	3	3	3	2	2	2	3	4	2
200	4	3	3	4	3	2	2	2	1	3	4	4

:Lampiran 3 Uji Validitas

Experiential Marketing		
EM1	0.75	Valid
EM2	0.84	Valid
EM3	0.83	Valid
EM4	0.72	Valid
EM5	0.73	Valid
Experiential Value		
EV1	0.77	Valid
EV2	0.87	Valid
EV3	0.81	Valid
EV4	0.80	Valid
Purchase Intention		
PI1	0.88	Valid
PI2	0.91	Valid
PI3	0.94	Valid

Lampiran 4 Uji Reliabilitas

	λ	λ^2	ei	$\Sigma\lambda$	$(\Sigma\lambda)^2$	$\Sigma(\lambda)^2$	$\Sigma\varepsilon$	CR	VE
Experiential Marketing				3.87	14.98	3.01	1.99	0.88	0.60
EM1	0.75	0.56	0.44						
EM2	0.84	0.71	0.29						
EM3	0.83	0.69	0.31						
EM4	0.72	0.52	0.48						
EM5	0.73	0.53	0.47						
Experiential Value				3.25	10.56	2.65	1.35	0.89	0.66
EV1	0.77	0.59	0.41						
EV2	0.87	0.76	0.24						
EV3	0.81	0.66	0.34						
EV4	0.80	0.64	0.36						
Purchase Intention				2.73	7.45	2.49	0.51	0.94	0.83
PI1	0.88	0.77	0.23						
PI2	0.91	0.83	0.17						
PI3	0.94	0.88	0.12						

Lampiran 5 Uji Normalitas

DATE: 05/30/2013

TIME: 16:48

P R E L I S 2.80

BY

Karl G. Jöreskog & Dag Sörbom

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The following lines were read from file D:\Andrey\Hasil.PR2:

!PRELIS SYNTAX: Can be edited

SY='D:\Andrey\Hasil.PSF'

NS 1 2 3 4 5 6 7 8 9 10 11 12

OU MA=CM RA=d:\titi\hasil_ns.psf XT

Total Sample Size = 200

Univariate Summary Statistics for Continuous Variables

Variable	Mean	St. Dev.	T-Value	Skewness	Kurtosis	Minimum	Freq.	Maximum	Freq.
EM1	3.270	1.146	40.348	-0.094	-0.569	0.939	13	5.087	32
EM2	3.075	1.102	39.445	-0.021	-0.459	0.973	17	5.063	21
EM3	3.270	1.045	44.242	-0.076	-0.350	1.136	13	5.190	20
EM4	3.365	0.973	48.915	-0.069	-0.337	0.892	4	5.047	25
EM5	3.505	0.951	52.119	-0.105	-0.310	1.158	5	5.049	31
EV1	3.520	1.065	46.720	-0.171	-0.541	0.981	6	5.056	42
EV2	3.595	1.143	44.462	-0.233	-0.662	1.111	10	5.126	50
EV3	3.585	1.118	45.365	-0.204	-0.598	0.912	6	5.141	46
EV4	3.575	1.068	47.350	-0.188	-0.496	1.095	7	5.147	40
PI1	2.915	0.663	62.150	-0.074	1.004	1.213	6	4.915	2
PI2	3.830	0.695	77.895	-0.210	0.843	2.288	14	5.241	20
PI3	2.935	0.658	63.083	-0.090	1.151	1.308	8	5.120	1

Test of Univariate Normality for Continuous Variables

71	35.5	2.609	
.....			
0	0.0	3.018	
0	0.0	3.427	
49	24.5	3.836	.....
0	0.0	4.245	
21	10.5	4.654	.....

EM3

Frequency	Percentage	Lower Class Limit	
13	6.5	1.136	.....
0	0.0	1.541	
30	15.0	1.947	.....
0	0.0	2.352	
67	33.5	2.758	.....
.....			
0	0.0	3.163	
70	35.0	3.568	.....
.....			
0	0.0	3.974	
0	0.0	4.379	
20	10.0	4.784	.....

EM4

Frequency	Percentage	Lower Class Limit	
4	2.0	0.892	..
0	0.0	1.308	
34	17.0	1.723	.....
0	0.0	2.139	
0	0.0	2.554	
72	36.0	2.970	.....
.....			
0	0.0	3.385	
65	32.5	3.801	.....
.....			
0	0.0	4.216	
25	12.5	4.632	.....

EM5

Frequency	Percentage	Lower Class Limit	
5	2.5	1.158	..
0	0.0	1.547	
19	9.5	1.936	.....
0	0.0	2.325	
77	38.5	2.714	.....
.....			
0	0.0	3.103	
0	0.0	3.492	
68	34.0	3.881	.....
0	0.0	4.270	
31	15.5	4.660	.....

EV1

Frequency	Percentage	Lower Class Limit
-----------	------------	-------------------

EV2EV3EV481

77	38.5	3.526	.....
0	0.0	3.932	
0	0.0	4.337	
40	20.0	4.742	.....

PI1

Frequency Percentage Lower Class Limit

6	3.0	1.213	•
0	0.0	1.583	
33	16.5	1.954	.....
0	0.0	2.324	
135	67.5	2.694	.....
0	0.0	3.064	
0	0.0	3.434	
24	12.0	3.804	.....
0	0.0	4.174	
2	1.0	4.545	

PI2

Frequency Percentage Lower Class Limit

14	7.0	2.288	• • •
0	0.0	2.583	
26	13.0	2.879	.....
0	0.0	3.174	
0	0.0	3.469	
140	70.0	3.764	.....
0	0.0	4.060	
0	0.0	4.355	
0	0.0	4.650	
20	10.0	4.946	.....

PI3

Frequency Percentage Lower Class Limit

8	4.0	1.308	• •
25	12.5	1.689	.....
0	0.0	2.070	
0	0.0	2.451	
140	70.0	2.832	.....
0	0.0	3.214	
0	0.0	3.595	
26	13.0	3.976	.....
0	0.0	4.357	
1	0.5	4.738	

Covariance Matrix

	EM1	EM2	EM3	EM4	EM5	EV1
EM1	1.314					
EM2	0.792	1.215				
EM3	0.764	0.834	1.093			
EM4	0.648	0.606	0.561	0.947		
EM5	0.553	0.646	0.561	0.600	0.904	
EV1	0.220	0.181	0.168	0.135	0.085	1.135
EV2	0.187	0.126	0.153	0.037	0.060	0.856
EV3	0.313	0.196	0.233	0.137	0.152	0.690
EV4	0.204	0.084	0.190	0.053	0.086	0.734
PI1	0.220	0.208	0.221	0.183	0.189	0.269
PI2	0.251	0.277	0.276	0.202	0.186	0.322
PI3	0.230	0.261	0.253	0.209	0.172	0.289

Covariance Matrix

	EV2	EV3	EV4	PI1	PI2	PI3
EV2	1.308					
EV3	0.912	1.249				
EV4	0.819	0.807	1.140			
PI1	0.269	0.306	0.275	0.440		
PI2	0.356	0.368	0.329	0.378	0.484	
PI3	0.293	0.309	0.265	0.365	0.394	0.433

Means

EM1	EM2	EM3	EM4	EM5	EV1
3.270	3.075	3.270	3.365	3.505	3.520

Means

EV2	EV3	EV4	PI1	PI2	PI3
3.595	3.585	3.575	2.915	3.830	2.935

Standard Deviations

EM1	EM2	EM3	EM4	EM5	EV1
1.146	1.102	1.045	0.973	0.951	1.065

Standard Deviations

EV2	EV3	EV4	PI1	PI2	PI3
1.143	1.118	1.068	0.663	0.695	0.658

The Problem used 18672 Bytes (= 0.0% of available workspace)

Lampiran 6 Output Lisrel

DATE: 5/30/2013

TIME: 16:41

L I S R E L 8.80

BY

Karl G. Jöreskog & Dag Sörbom

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The following lines were read from file D:\Andrey\Hasil.SPJ:

Raw Data from file 'D:\Andrey\Hasil.psf'

Latent Variables EM EV PI

Relationships

EM1 = 1*EM

EM2 = EM

EM3 = EM

EM4 = EM

EM5 = EM

EV1 = 1*EV

EV2 = EV

EV3 = EV

EV4 = EV

PI1 = 1*PI

PI2 = PI

PI3 = PI

EV = EM

PI = EM EV

Path Diagram

Wide Print

Print Residuals

Number of Decimals = 3

OPTIONS: AD=OFF ALL

End of Problem

Sample Size = 200

Covariance Matrix

	EV1	EV2	EV3	EV4	PI1	PI2	PI3	EM1	EM2
EM3	-----	-----	-----	-----	-----	-----	-----	-----	-----
EV1	1.135								
EV2	0.855	1.308							
EV3	0.674	0.906	1.249						
EV4	0.710	0.822	0.813	1.140					
PI1	0.276	0.282	0.311	0.285	0.440				
PI2	0.340	0.388	0.376	0.349	0.367	0.484			
PI3	0.305	0.320	0.320	0.289	0.366	0.391	0.433		
EM1	0.216	0.210	0.324	0.216	0.219	0.237	0.224	1.314	
EM2	0.177	0.151	0.202	0.097	0.202	0.264	0.256	0.784	1.215
EM3	0.170	0.190	0.238	0.201	0.224	0.272	0.254	0.771	0.834
1.093									
EM4	0.126	0.053	0.132	0.055	0.182	0.193	0.205	0.645	0.601
0.559									
EM5	0.088	0.090	0.165	0.100	0.194	0.197	0.179	0.546	0.640
0.556									

Covariance Matrix

	EM4	EM5
	-----	-----
EM4	0.947	
EM5	0.594	0.904

Initial Estimates (TSLS)

Measurement Equations

$$EV1 = 1.000*EV, \text{ Errorvar.} = 0.414, R^2 = 0.636$$

$$EV2 = 1.172*EV, \text{ Errorvar.} = 0.317, R^2 = 0.758$$

$$EV3 = 1.068*EV, \text{ Errorvar.} = 0.426, R^2 = 0.659$$

$$EV4 = 0.966*EV, \text{ Errorvar.} = 0.467, R^2 = 0.591$$

$$PI1 = 1.000*PI, \text{ Errorvar.} = 0.0898, R^2 = 0.796$$

$$PI2 = 1.058*PI, \text{ Errorvar.} = 0.0916, R^2 = 0.811$$

$$PI3 = 1.047*PI, \text{ Errorvar.} = 0.0493, R^2 = 0.886$$

EM1 = 1.000*EM, Errorvar.= 0.513, R² = 0.610

EM2 = 1.002*EM, Errorvar.= 0.411, R² = 0.662

EM3 = 0.962*EM, Errorvar.= 0.351, R² = 0.678

EM4 = 0.762*EM, Errorvar.= 0.482, R² = 0.491

EM5 = 0.791*EM, Errorvar.= 0.403, R² = 0.554

Structural Equations

EV = 0.214*EM, Errorvar.= 0.685, R² = 0.0508

PI = 0.355*EV + 0.218*EM, Errorvar.= 0.195, R² = 0.444

Reduced Form Equations

EV = 0.214*EM, Errorvar.= 0.685, R² = 0.0508

PI = 0.294*EM, Errorvar.= 0.281, R² = 0.197

Variances of Independent Variables

EM

0.801

Covariance Matrix of Latent Variables

	EV	PI	EM
EV	0.722		
PI	0.294	0.350	
EM	0.171	0.235	0.801

Behavior under Minimization Iterations

Iter	Try	Abscissa	Slope	Function
1	0	0.00000000D+00	-0.30143210D-01	0.21856964D+00
	1	0.10000000D+01	0.28262067D-02	0.20491643D+00
2	0	0.00000000D+00	-0.92820923D-03	0.20491643D+00
	1	0.10000000D+01	-0.52628079D-04	0.20442677D+00
3	0	0.00000000D+00	-0.22919490D-04	0.20442677D+00
	1	0.10000000D+01	-0.98259675D-07	0.20441525D+00

4	0	0.00000000D+00	-0.54762580D-06	0.20441525D+00
1	0.10000000D+01	-0.32535720D-07	0.20441496D+00	
5	0	0.00000000D+00	-0.17694043D-07	0.20441496D+00
1	0.10000000D+01	0.93099802D-10	0.20441495D+00	
6	0	0.00000000D+00	-0.22854954D-09	0.20441495D+00
1	0.10000000D+01	0.27443402D-11	0.20441495D+00	
7	0	0.00000000D+00	-0.64356417D-11	0.20441495D+00
1	0.10000000D+01	-0.49557271D-12	0.20441495D+00	
8	0	0.00000000D+00	-0.11922440D-12	0.20441495D+00
1	0.10000000D+01	0.54173863D-16	0.20441495D+00	

Number of Iterations = 8

LISREL Estimates (Maximum Likelihood)

Measurement Equations

EV1 = 1.000*EV, Errorvar.= 0.458 , R² = 0.597
 (0.0557)
 8.213

EV2 = 1.206*EV, Errorvar.= 0.322 , R² = 0.754
 (0.0949) (0.0511)
 12.710 6.297

EV3 = 1.098*EV, Errorvar.= 0.433 , R² = 0.654
 (0.0930) (0.0561)
 11.796 7.706

EV4 = 1.041*EV, Errorvar.= 0.405 , R² = 0.645
 (0.0890) (0.0520)
 11.704 7.798

PI1 = 1.000*PI, Errorvar.= 0.0973 , R² = 0.779
 (0.0127)
 7.677

PI2 = 1.081*PI, Errorvar.= 0.0832 , R² = 0.828
 (0.0568) (0.0125)
 19.040 6.683

PI3 = 1.059*PI, Errorvar.= 0.0487 , R² = 0.888
 (0.0522) (0.0100)
 20.280 4.869

$$\text{EM1} = 1.000 * \text{EM}, \text{Errorvar.} = 0.569, R^2 = 0.567$$

(0.0682)
8.353

$$\text{EM2} = 1.069 * \text{EM}, \text{Errorvar.} = 0.365, R^2 = 0.700$$

(0.0911)	(0.0518)
11.732	7.048

$$\text{EM3} = 1.003 * \text{EM}, \text{Errorvar.} = 0.344, R^2 = 0.685$$

(0.0864)	(0.0475)
11.607	7.246

$$\text{EM4} = 0.814 * \text{EM}, \text{Errorvar.} = 0.453, R^2 = 0.521$$

(0.0810)	(0.0525)
10.045	8.632

$$\text{EM5} = 0.800 * \text{EM}, \text{Errorvar.} = 0.428, R^2 = 0.527$$

(0.0792)	(0.0498)
10.107	8.598

Structural Equations

$$\text{EV} = 0.206 * \text{EM}, \text{Errorvar.} = 0.646, R^2 = 0.0464$$

(0.0766)	(0.104)
2.684	6.194

$$\text{PI} = 0.357 * \text{EV} + 0.230 * \text{EM}, \text{Errorvar.} = 0.192, R^2 = 0.440$$

(0.0510)	(0.0459)	(0.0266)
7.003	5.006	7.212

Reduced Form Equations

$$\text{EV} = 0.206 * \text{EM}, \text{Errorvar.} = 0.646, R^2 = 0.0464$$

(0.0766)
2.684

$$\text{PI} = 0.303 * \text{EM}, \text{Errorvar.} = 0.274, R^2 = 0.200$$

(0.0528)
5.750

Variances of Independent Variables

EM

0.744
(0.124)
5.983

Covariance Matrix of Latent Variables

	EV	PI	EM
EV	0.678		
PI	0.277	0.343	
EM	0.153	0.226	0.744

Goodness of Fit Statistics

Degrees of Freedom = 51

Minimum Fit Function Chi-Square = 81.357 (P = 0.00439)

Normal Theory Weighted Least Squares Chi-Square = 77.772 (P = 0.00925)

Estimated Non-centrality Parameter (NCP) = 26.772

90 Percent Confidence Interval for NCP = (6.880 ; 54.616)

Minimum Fit Function Value = 0.409

Population Discrepancy Function Value (F0) = 0.135

90 Percent Confidence Interval for F0 = (0.0346 ; 0.274)

Root Mean Square Error of Approximation (RMSEA) = 0.0514

90 Percent Confidence Interval for RMSEA = (0.0260 ; 0.0734)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.438

Expected Cross-Validation Index (ECVI) = 0.662

90 Percent Confidence Interval for ECVI = (0.562 ; 0.802)

ECVI for Saturated Model = 0.784

ECVI for Independence Model = 12.613

Chi-Square for Independence Model with 66 Degrees of Freedom = 2485.910

Independence AIC = 2509.910

Model AIC = 131.772

Saturated AIC = 156.000

Independence CAIC = 2561.489

Model CAIC = 247.827

Saturated CAIC = 491.269

Normed Fit Index (NFI) = 0.967

Non-Normed Fit Index (NNFI) = 0.984

Parsimony Normed Fit Index (PNFI) = 0.747

Comparative Fit Index (CFI) = 0.987

Incremental Fit Index (IFI) = 0.988

Relative Fit Index (RFI) = 0.958

Critical N (CN) = 190.299

Root Mean Square Residual (RMR) = 0.0383

Standardized RMR = 0.0366

Goodness of Fit Index (GFI) = 0.939

Adjusted Goodness of Fit Index (AGFI) = 0.906

Parsimony Goodness of Fit Index (PGFI) = 0.614

Fitted Covariance Matrix

	EV1	EV2	EV3	EV4	PI1	PI2	PI3	EM1	EM2
EM3	-----	-----	-----	-----	-----	-----	-----	-----	-----
EV1	1.135								
EV2	0.817	1.308							
EV3	0.744	0.897	1.249						
EV4	0.706	0.851	0.775	1.140					
PI1	0.277	0.334	0.304	0.289	0.440				
PI2	0.300	0.361	0.329	0.312	0.370	0.484			
PI3	0.294	0.354	0.322	0.306	0.363	0.392	0.433		
EM1	0.153	0.185	0.168	0.159	0.226	0.244	0.239	1.314	
EM2	0.164	0.197	0.180	0.170	0.241	0.261	0.256	0.796	1.215
EM3	0.153	0.185	0.168	0.160	0.226	0.245	0.240	0.746	0.798
1.093									
EM4	0.125	0.150	0.137	0.130	0.184	0.199	0.195	0.606	0.648
0.607									
EM5	0.122	0.148	0.134	0.128	0.181	0.195	0.191	0.596	0.637
0.597									

Fitted Covariance Matrix

	EM4	EM5
EM4	-----	-----
EM4	0.947	
EM5	0.485	0.904

Fitted Residuals

	EV1	EV2	EV3	EV4	PI1	PI2	PI3	EM1	EM2
EM3	-----	-----	-----	-----	-----	-----	-----	-----	-----
EV1	0.000								
EV2	0.037	0.000							
EV3	-0.070	0.009	0.000						
EV4	0.004	-0.029	0.038	0.000					
PI1	-0.002	-0.052	0.007	-0.003	0.000				
PI2	0.040	0.027	0.047	0.037	-0.003	0.000			
PI3	0.012	-0.034	-0.003	-0.017	0.003	-0.001	0.000		
EM1	0.063	0.026	0.156	0.056	-0.007	-0.007	-0.015	0.000	
EM2	0.013	-0.046	0.023	-0.073	-0.039	0.003	0.001	-0.012	0.000
EM3	0.017	0.005	0.070	0.041	-0.002	0.028	0.014	0.025	0.036
0.000									
EM4	0.001	-0.097	-0.005	-0.074	-0.002	-0.006	0.010	0.039	-0.047
-0.048									
EM5	-0.035	-0.058	0.031	-0.027	0.013	0.002	-0.013	-0.049	0.004
-0.041									

	EM4	EM5
EM4	0.000	
EM5	0.109	0.000

Smallest Fitted Residual = -0.097
Median Fitted Residual = 0.000
Largest Fitted Residual = 0.156

```
- 1|0  
- 0|777655555  
- 0|44333322111110000000000000000000000000000  
0|1111111122233334444444  
0|5667  
1|1  
1|6
```

[illegible]

	EM4	EM5
	-----	-----
EM4	- -	
EM5	4.222	- -

91

Smallest Standardized Residual = -3.145
Median Standardized Residual = 0.000
Largest Standardized Residual = 4.222

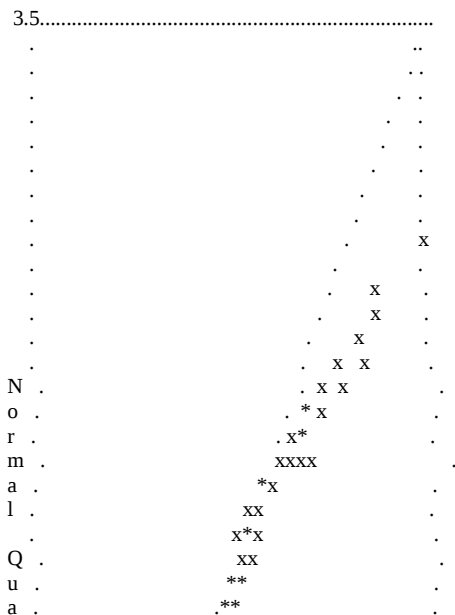
Stemleaf Plot

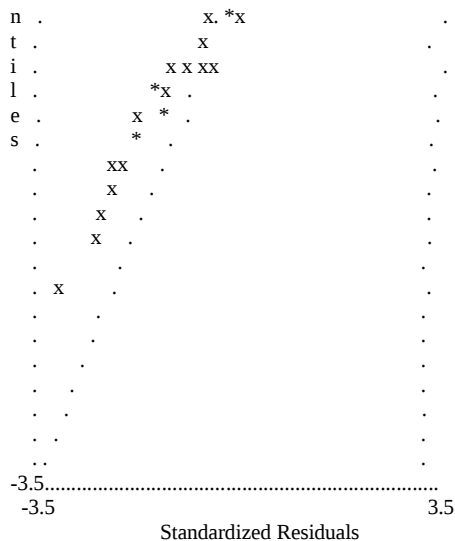
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-3|1
-2|43221
-1|887444431
-0|976655222111111000000000000000
0|111222334445566789
1|012233458
2|04466
3|
4|2
Largest Negative Standardized Residuals
Residual for EV3 and EV1 -3.145
Largest Positive Standardized Residuals
Residual for PI3 and PI1 2.637
Residual for EM3 and EM2 2.591
Residual for EM5 and EM4 4.222

```

Qplot of Standardized Residuals





The Modification Indices Suggest to Add an Error Covariance

Between and Decrease in Chi-Square New Estimate

EV3	EV1	9.9	-0.14
EM5	EM4	17.8	0.16

Covariance Matrix of Parameter Estimates

	LY 2_1	LY 3_1	LY 4_1	LY 6_2	LY 7_2	LX 2_1	LX 3_1	LX 4_1	
LX 5_1	BE 2_1								
LY 2_1	0.009								
LY 3_1	0.005	0.009							
LY 4_1	0.005	0.005	0.008						
LY 6_2	0.000	0.000	0.000	0.003					
LY 7_2	0.000	0.000	0.000	0.002	0.003				
LX 2_1	0.000	0.000	0.000	0.000	0.000	0.008			
LX 3_1	0.000	0.000	0.000	0.000	0.000	0.005	0.007		
LX 4_1	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.007	
LX 5_1	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.003	0.006
BE 2_1	0.002	0.002	0.001	-0.001	-0.001	0.000	0.000	0.000	0.000
GA 1_1	-0.001	-0.001	-0.001	0.000	0.000	0.001	0.001	0.001	0.001
GA 2_1	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001
PH 1_1	0.000	0.000	0.000	0.000	0.000	-0.007	-0.007	-0.005	-0.005
PS 1_1	-0.006	-0.006	-0.005	0.000	0.000	0.000	0.000	0.000	0.000

PS 2_2	0.000	0.000	0.000	-0.001	-0.001	0.000	0.000	0.000	0.000
0.000									
TE 1_1	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 2_2	-0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 3_3	0.000	-0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 4_4	0.000	0.000	-0.001	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 5_5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 6_6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 7_7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TD 1_1	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001
0.000									
TD 2_2	0.000	0.000	0.000	0.000	0.000	-0.001	0.000	0.000	0.000
0.000									
TD 3_3	0.000	0.000	0.000	0.000	0.000	0.000	-0.001	0.000	0.000
0.000									
TD 4_4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.001	0.000
0.000									
TD 5_5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.001
0.000									

Covariance Matrix of Parameter Estimates

	GA 1_1	GA 2_1	PH 1_1	PS 1_1	PS 2_2	TE 1_1	TE 2_2	TE 3_3	
TE 4_4	TE 5_5								
GA 1_1	0.006								
GA 2_1	0.000	0.002							
PH 1_1	-0.001	-0.002	0.015						
PS 1_1	0.001	0.000	0.000	0.011					
PS 2_2	0.000	0.000	0.000	0.000	0.001				
TE 1_1	0.000	0.000	0.000	-0.001	0.000	0.003			
TE 2_2	0.000	0.000	0.000	0.000	0.000	0.000	0.003		
TE 3_3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	
TE 4_4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003
TE 5_5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 6_6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TE 7_7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TD 1_1	0.000	0.000	-0.001	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TD 2_2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									

TD 3_3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TD 4_4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									
TD 5_5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.000									

Covariance Matrix of Parameter Estimates

	TE 6_6	TE 7_7	TD 1_1	TD 2_2	TD 3_3	TD 4_4	TD 5_5
TE 6_6	0.000						
TE 7_7	0.000	0.000					
TD 1_1	0.000	0.000	0.005				
TD 2_2	0.000	0.000	0.000	0.003			
TD 3_3	0.000	0.000	0.000	0.000	0.002		
TD 4_4	0.000	0.000	0.000	0.000	0.000	0.003	
TD 5_5	0.000	0.000	0.000	0.000	0.000	0.000	0.002

Correlation Matrix of Parameter Estimates

	LY 2_1	LY 3_1	LY 4_1	LY 6_2	LY 7_2	LX 2_1	LX 3_1	LX 4_1	
LX 5_1	BE 2_1								
LY 2_1	1.000								
LY 3_1	0.596	1.000							
LY 4_1	0.591	0.550	1.000						
LY 6_2	0.000	0.000	0.000	1.000					
LY 7_2	0.000	0.000	0.000	0.600	1.000				
LX 2_1	0.000	0.000	0.000	0.000	0.000	1.000			
LX 3_1	0.000	0.000	0.000	0.000	0.000	0.615	1.000		
LX 4_1	0.000	0.000	0.000	0.000	0.000	0.534	0.528	1.000	
LX 5_1	0.000	0.000	0.000	0.000	0.000	0.537	0.531	0.460	1.000
BE 2_1	0.356	0.329	0.327	-0.210	-0.233	0.001	0.000	0.000	0.000
1.000									
GA 1_1	-0.139	-0.127	-0.126	0.000	0.000	0.143	0.141	0.122	0.123
-0.102									
GA 2_1	0.002	0.000	0.000	-0.150	-0.167	0.266	0.263	0.228	0.229
-0.150									
PH 1_1	0.000	0.000	0.000	0.000	0.000	-0.640	-0.632	-0.544	-0.547
0.001									
PS 1_1	-0.636	-0.583	-0.578	0.000	0.000	0.000	0.000	0.000	0.000
-0.339									
PS 2_2	0.004	0.000	0.000	-0.432	-0.466	0.001	0.001	0.000	0.000
0.059									
TE 1_1	0.201	0.172	0.170	0.000	0.000	0.000	0.000	0.000	0.000
0.099									
TE 2_2	-0.249	0.008	0.006	0.000	0.000	0.000	0.000	0.000	0.000
-0.005									

TE 3_3	0.025	-0.182	0.002	0.000	0.000	0.000	0.000	0.000	0.000
-0.002									
TE 4_4	0.024	0.003	-0.178	0.000	0.000	0.000	0.000	0.000	0.000
-0.002									
TE 5_5	0.000	0.000	0.000	0.151	0.208	0.000	0.000	0.000	0.000
-0.051									
TE 6_6	0.000	0.000	0.000	-0.173	0.079	0.000	0.000	0.000	0.000
0.006									
TE 7_7	0.000	0.000	0.000	0.026	-0.279	0.000	0.000	0.000	0.000
0.044									
TD 1_1	0.000	0.000	0.000	0.000	0.000	0.183	0.179	0.149	0.150
-0.002									
TD 2_2	0.000	0.000	0.000	0.000	0.000	-0.213	0.015	-0.002	-0.002
-0.004									
TD 3_3	0.000	0.000	0.000	0.000	0.000	0.017	-0.204	-0.002	-0.002
-0.004									
TD 4_4	0.000	0.000	0.000	0.000	0.000	0.007	0.005	-0.144	-0.001
-0.002									
TD 5_5	0.000	0.000	0.000	0.000	0.000	0.007	0.005	-0.001	-0.146
-0.002									

Correlation Matrix of Parameter Estimates

	GA 1_1	GA 2_1	PH 1_1	PS 1_1	PS 2_2	TE 1_1	TE 2_2	TE 3_3	
TE 4_4	TE 5_5								
GA 1_1	1.000								
GA 2_1	0.008	1.000							
PH 1_1	-0.145	-0.271	1.000						
PS 1_1	0.086	0.013	0.000	1.000					
PS 2_2	0.003	0.051	0.001	0.002	1.000				
TE 1_1	-0.033	-0.003	0.000	-0.165	-0.005	1.000			
TE 2_2	0.019	-0.010	0.000	0.048	-0.019	-0.098	1.000		
TE 3_3	0.007	-0.004	0.000	0.019	-0.008	-0.039	-0.137	1.000	
TE 4_4	0.007	-0.004	0.000	0.018	-0.007	-0.037	-0.129	-0.051	1.000
TE 5_5	0.000	-0.037	0.000	0.000	-0.111	0.000	0.000	0.000	0.000
1.000									
TE 6_6	0.000	0.004	0.000	0.000	0.004	0.000	0.000	0.000	0.000
-0.027									
TE 7_7	0.000	0.031	0.000	0.000	0.028	0.000	0.000	0.000	0.000
-0.208									
TD 1_1	0.039	0.073	-0.164	-0.001	-0.003	0.000	0.000	0.000	0.000
0.000									
TD 2_2	-0.002	-0.003	0.035	-0.001	-0.006	0.000	0.000	0.000	0.000
0.000									
TD 3_3	-0.002	-0.003	0.030	-0.001	-0.005	0.000	0.000	0.000	0.000
0.000									
TD 4_4	-0.001	-0.001	0.012	0.000	-0.002	0.000	0.000	0.000	0.000
0.000									
TD 5_5	-0.001	-0.001	0.012	0.000	-0.002	0.000	0.000	0.000	0.000
0.000									

Correlation Matrix of Parameter Estimates

	TE 6_6	TE 7_7	TD 1_1	TD 2_2	TD 3_3	TD 4_4	TD 5_5
TE 6_6	1.000						
TE 7_7	-0.335	1.000					
TD 1_1	0.000	0.000	1.000				
TD 2_2	0.000	0.000	-0.063	1.000			
TD 3_3	0.000	0.000	-0.055	-0.131	1.000		
TD 4_4	0.000	0.000	-0.021	-0.050	-0.044	1.000	
TD 5_5	0.000	0.000	-0.022	-0.052	-0.046	-0.017	1.000

Covariances

Y - ETA

	EV1	EV2	EV3	EV4	PI1	PI2	PI3
EV	0.678	0.817	0.744	0.706	0.277	0.300	0.294
PI	0.277	0.334	0.304	0.289	0.343	0.370	0.363

Y - KSI

	EV1	EV2	EV3	EV4	PI1	PI2	PI3
EM	0.153	0.185	0.168	0.159	0.226	0.244	0.239

X - ETA

	EM1	EM2	EM3	EM4	EM5
EV	0.153	0.164	0.153	0.125	0.122
PI	0.226	0.241	0.226	0.184	0.181

X - KSI

	EM1	EM2	EM3	EM4	EM5
EM	0.744	0.796	0.746	0.606	0.596

First Order Derivatives

LAMBDA-Y

	EV	PI
EV1	0.000	-0.032
EV2	0.000	0.057
EV3	0.000	-0.030
EV4	0.000	-0.003

PI1	0.136	0.000
PI2	-0.338	0.000
PI3	0.216	0.000

LAMBDA-X

EM	

EM1	0.000
EM2	0.000
EM3	0.000
EM4	0.000
EM5	0.000

BETA

	EV	PI
	-----	-----
EV	0.000	0.000
PI	0.000	0.000

GAMMA

EM	

EV	0.000
PI	0.000

PHI

EM	

0.000	

PSI

	EV	PI
	-----	-----
EV	0.000	
PI	0.000	0.000

THETA-EPS

	EV1	EV2	EV3	EV4	PI1	PI2	PI3
	-----	-----	-----	-----	-----	-----	
EV1	0.000						
EV2	-0.255	0.000					
EV3	0.352	-0.067	0.000				
EV4	-0.021	0.223	-0.218	0.000			
PI1	0.073	0.578	-0.199	-0.231	0.000		
PI2	0.096	-0.471	-0.067	-0.202	0.372	0.000	
PI3	-0.296	0.108	0.235	0.369	-0.722	0.317	0.000

THETA-DELTA-EPS

	EV1	EV2	EV3	EV4	PI1	PI2	PI3
EM1	0.010	0.041	-0.198	-0.068	-0.174	0.089	0.302
EM2	-0.120	-0.090	0.049	0.249	0.627	-0.175	-0.412
EM3	0.131	-0.047	0.046	-0.208	0.196	-0.279	0.042
EM4	-0.146	0.173	0.007	0.119	-0.097	0.296	-0.374
EM5	0.125	0.066	-0.075	-0.029	-0.558	-0.012	0.490

THETA-DELTA

	EM1	EM2	EM3	EM4	EM5
EM1	0.000				
EM2	0.058	0.000			
EM3	-0.126	-0.288	0.000		
EM4	-0.151	0.284	0.308	0.000	
EM5	0.202	-0.023	0.276	-0.561	0.000

Factor Scores Regressions

ETA

	EV1	EV2	EV3	EV4	PI1	PI2	PI3	EM1	EM2
EM3									
EV	0.153	0.262	0.177	0.180	0.025	0.032	0.054	-0.001	-0.001
PI	0.005	0.009	0.006	0.006	0.197	0.249	0.416	0.003	0.005

ETA

	EM4	EM5
EV	-0.001	-0.001
PI	0.003	0.003

KSI

	EV1	EV2	EV3	EV4	PI1	PI2	PI3	EM1	EM2
EM3									
EM	-0.001	-0.001	-0.001	-0.001	0.019	0.024	0.040	0.141	0.236

KSI

	EM4	EM5
	-----	-----
EM	0.144	0.151

Standardized Solution

LAMBDA-Y

	EV	PI
	-----	-----
EV1	0.823	--
EV2	0.993	--
EV3	0.904	--
EV4	0.857	--
PI1	--	0.585
PI2	--	0.633
PI3	--	0.620

LAMBDA-X

	EM

EM1	0.863
EM2	0.922
EM3	0.865
EM4	0.702
EM5	0.690

BETA

	EV	PI
	-----	-----
EV	--	--
PI	0.502	--

GAMMA

	EM

EV	0.215
PI	0.339

Correlation Matrix of ETA and KSI

	EV	PI	EM
	-----	-----	-----
EV	1.000		
PI	0.575	1.000	
EM	0.215	0.447	1.000

PSI

Note: This matrix is diagonal.

EV	PI
-----	-----
0.954	0.560

Regression Matrix ETA on KSI (Standardized)

	EM

EV	0.215
PI	0.447

Total and Indirect Effects

Total Effects of KSI on ETA

	EM

EV	0.206
	(0.077)
	2.684
PI	0.303
	(0.053)
	5.750

Indirect Effects of KSI on ETA

	EM

EV	--
PI	0.073
	(0.028)
	2.597

Total Effects of ETA on ETA

	EV	PI
	-----	-----
EV	--	--
PI	0.357	--
	(0.051)	
	7.003	

Largest Eigenvalue of $B*B'$ (Stability Index) is 0.128

Total Effects of ETA on Y

	EV	PI
	-----	-----
EV1	1.000	--
EV2	1.206	--
	(0.095)	
	12.710	
EV3	1.098	--
	(0.093)	
	11.796	
EV4	1.041	--
	(0.089)	
	11.704	
PI1	0.357	1.000
	(0.051)	
	7.003	
PI2	0.386	1.081
	(0.055)	(0.057)
	7.070	19.040
PI3	0.378	1.059
	(0.053)	(0.052)
	7.154	20.280

Indirect Effects of ETA on Y

	EV	PI
	-----	-----
EV1	--	--
EV2	--	--
EV3	--	--
EV4	--	--
PI1	0.357	--
	(0.051)	
	7.003	
PI2	0.386	--
	(0.055)	
	7.070	
PI3	0.378	--
	(0.053)	
	7.154	

Total Effects of KSI on Y

	EM

EV1	0.206
	(0.077)
	2.684
EV2	0.248
	(0.092)
	2.704
EV3	0.226
	(0.084)
	2.692

EV4	0.214
	(0.080)
	2.691
PI1	0.303
	(0.053)
	5.750
PI2	0.328
	(0.057)
	5.788
PI3	0.321
	(0.055)
	5.833

Standardized Total and Indirect Effects

Standardized Total Effects of KSI on ETA

	EM

EV	0.215
PI	0.447

Standardized Indirect Effects of KSI on ETA

	EM

EV	--
PI	0.108

Standardized Total Effects of ETA on ETA

	EV	PI
	-----	-----
EV	--	--
PI	0.502	--

Standardized Total Effects of ETA on Y

	EV	PI
	-----	-----
EV1	0.823	--
EV2	0.993	--
EV3	0.904	--
EV4	0.857	--
PI1	0.294	0.585
PI2	0.318	0.633
PI3	0.311	0.620

Standardized Indirect Effects of ETA on Y

EV	PI
----	----

	-----	-----
EV1	--	--
EV2	--	--
EV3	--	--
EV4	--	--
PI1	0.294	--
PI2	0.318	--
PI3	0.311	--

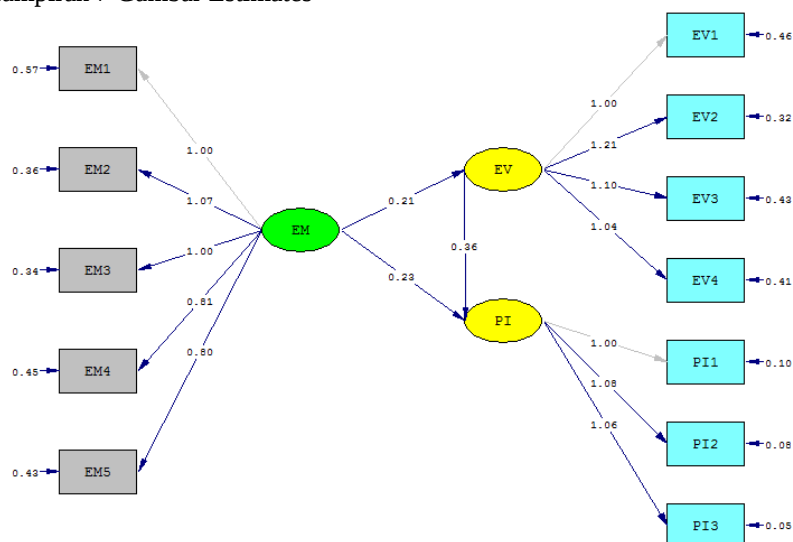
Standardized Total Effects of KSI on Y

	EM

EV1	0.177
EV2	0.214
EV3	0.195
EV4	0.185
PI1	0.262
PI2	0.283
PI3	0.277

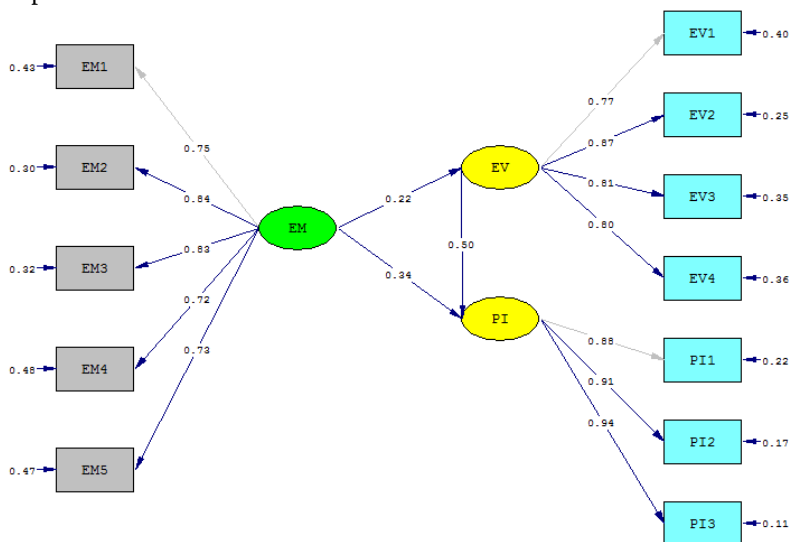
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Lampiran 7 Gambar Estimates



Chi-Square=77.77, df=51, P-value=0.00925, RMSEA=0.051

Lampiran 8 Gambar Standardized



Chi-Square=77.77, df=51, P-value=0.00925, RMSEA=0.051

Lampiran 9 Gambar T-Value

