

## LAMPIRAN I

### KUESIONER PENELITIAN

#### “Analisis Pengaruh Kualitas Layanan yang dirasakan pada Situs Belanja Online di Yogyakarta”

Nama saya Zelvin Praditya Ilham Sujaya, mahasiswa Universitas Islam Indonesia jurusan manajemen konsentrasi pemasaran, pada saat ini sedang melakukan penelitian tentang pengaruh kualitas layanan dalam situs belanja *online* terhadap respon perilaku *positive word of mouth*, dalam hal ini penelitian dilakukan terhadap situs belanja *online* manapun tergantung situs belanja *online* mana yang biasa saudara gunakan. Saya memohon kesediaan saudara untuk membantu saya dalam penelitian ini dengan secara sukarela mengisi kuisioner ini. Saya sangat menghargai kejujuran bapak/ibu dalam mengisi kuesioner ini. Saya menjamin kerahasiaan saudara yang terkait dengan kuesioner. Hasil survei ini semata-mata akan digunakan untuk tujuan penelitian dan bukan tujuan komersial.

#### BAGIAN A

##### 1. Umur

- < 20 tahun  
 21 – 30 tahun  
 31 – 40 tahun  
 > 40 tahun

##### 2. Jenis Kelamin

- Laki-laki       Wanita

##### 3. Status Pernikahan

- Menikah       Belum Menikah

##### 4. Tingkat pendidikan terakhir

- |   |  |
|---|--|
| <input type="checkbox"/> Sekolah Dasar            | <input type="checkbox"/> Diploma       |
| <input type="checkbox"/> Sekolah Lanjutan Pertama | <input type="checkbox"/> S1            |
| <input type="checkbox"/> Sekolah Lanjutan Atas    | <input type="checkbox"/> Pasca Sarjana |

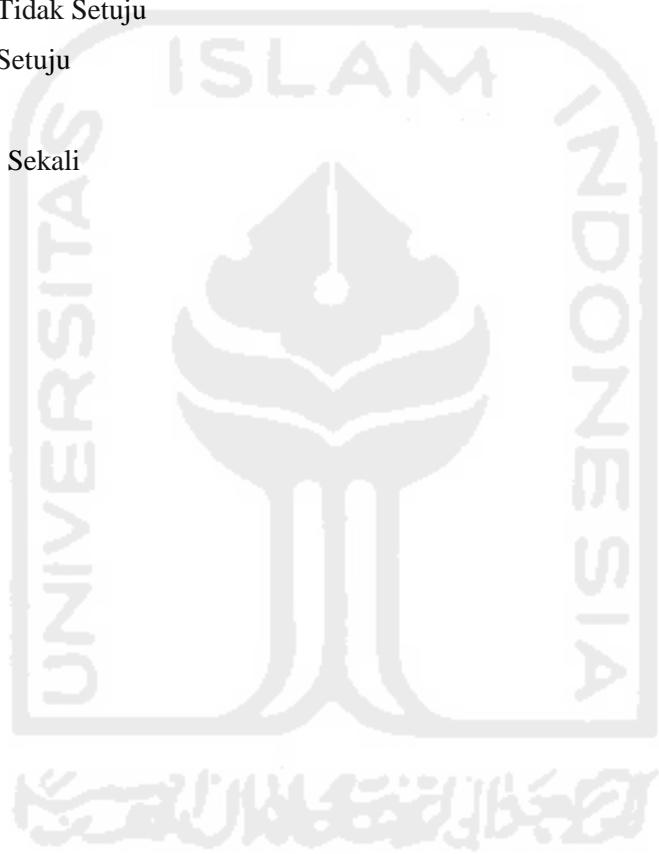
##### 5. Pekerjaan

- |   |  |
|---|--|
| <input type="checkbox"/> Pegawai Negeri | <input type="checkbox"/> Mahasiswa/Pelajar |
| <input type="checkbox"/> BUMN           | <input type="checkbox"/> Pensiunan         |
| <input type="checkbox"/> Pegawai Swasta |  |
| <input type="checkbox"/> Wiraswasta     |  |

## BAGIAN B

Berikut ini penilaian anda terhadap dimensi kualitas platform, kualitas interaksi dan kualitas *outcome* terhadap sikap anda terhadap situs belanja *online* dan respon perilaku *word of mouth* yang anda peroleh dari menggunakan situs belanja *online* yang sering anda gunakan.. Mohon anda memberi tanda contreng (✓) nomor yang disediakan sesuai dengan penilaian anda dan prioritas anda dalam menilai setiap item pertanyaan. Kriteria penilaianya adalah sebagai berikut :

- 1 = Sangat Tidak Setuju
- 2 = Tidak Setuju
- 3 = Agak Tidak Setuju
- 4 = Agak Setuju
- 5 = Setuju
- 6 = Setuju Sekali



## Evaluasi Kualitas Platform

**Petunjuk:** Berilah penilaian Bpk/Ibu/Sdr berkenaan dengan kualitas platform dari situs belanja online dengan MENYILANG atau MELINGKARI angka yang sesuai:

- |                          |                        |                    |
|--------------------------|------------------------|--------------------|
| 1. = Sangat Tidak Setuju | 3. = Agak Tidak Setuju | 5. = Setuju        |
| 2. = Tidak Setuju        | 4. = Agak Setuju       | 6. = Setuju Sekali |

Pernyataan di bawah ini terkait dengan penilaian Bapak/Ibu/Saudara tentang kualitas platform pada situs belanja *online*

Pengkuran Kualitas Platform	Sama Sekali		Tidak Setuju	Setuju Sekali		
	STS	TS	ATS	AS	S	SS
Situs ini memiliki desain tampilan visual	1	2	3	4	5	6
Situs ini memiliki desain yang indah	1	2	3	4	5	6
Cara dimana produk dapat dilihat di situs ini menarik	1	2	3	4	5	6
Memiliki informasi yang cukup untuk menaksir produk	1	2	3	4	5	6
Memiliki informasi terbaru	1	2	3	4	5	6
Memiliki informasi yang detil tentang produk yang diutamakan	1	2	3	4	5	6

## Evaluasi Kualitas Interaksi

**Petunjuk:** Berilah penilaian Bpk/Ibu/Sdr berkenaan dengan kualitas interaksi dari situs belanja online dengan MENYILANG atau MELINGKARI angka yang sesuai:

- |                                 |                               |                           |
|---------------------------------|-------------------------------|---------------------------|
| <b>1. = Sangat Tidak Setuju</b> | <b>3. = Agak Tidak Setuju</b> | <b>5. = Setuju</b>        |
| <b>2. = Tidak Setuju</b>        | <b>4. = Agak Setuju</b>       | <b>6. = Setuju Sekali</b> |

Pernyataan di bawah ini terkait dengan penilaian Bapak/Ibu/Saudara tentang kualitas interaksi pada situs belanja *online*

<b>Pengkuran Kualitas Interaksi</b>	<b>Sama Sekali Tidak Setuju</b>					
	<b>STS</b>	<b>TS</b>	<b>ATS</b>	<b>AS</b>	<b>S</b>	<b>SS</b>
Halaman memuat cepat ketika saya berselancar di situs ini	1	2	3	4	5	6
Mudah untuk menyelesaikan transaksi di situs ini	1	2	3	4	5	6
Situs ini adalah situs yang user friendly	1	2	3	4	5	6
Layanan dari situs ini sering terpesonalisasi oleh saya	1	2	3	4	5	6
Toko online ini memperlakukan saya sebagai seorang kostumer yang unik	1	2	3	4	5	6
Situs ini dirancang untuk beradaptasi dengan kebutuhan saya di masa yang akan datang sehingga membuat transaksi di masa yang akan datang lebih mudah	1	2	3	4	5	6

## Evaluasi Kualitas *Outcome*

**Petunjuk:** Berilah penilaian Bpk/Ibu/Sdr berkenaan dengan kualitas *outcome* dari situs belanja online dengan MENYILANG atau MELINGKARI angka yang sesuai:

- |                          |                        |                    |
|--------------------------|------------------------|--------------------|
| 1. = Sangat Tidak Setuju | 3. = Agak Tidak Setuju | 5. = Setuju        |
| 2. = Tidak Setuju        | 4. = Agak Setuju       | 6. = Setuju Sekali |

Pernyataan di bawah ini terkait dengan penilaian Bapak/Ibu/Saudara tentang kualitas *outcome* pada situs belanja online

Pengkuran Kualitas <i>Outcome</i>	Sama Sekali Tidak Setuju Setuju Sekali					
	STS	TS	ATS	AS	S	SS
Toko online ini mengantarkan pesanan dalam jangka waktu yang ditetapkan	1	2	3	4	5	6
Transaksi dengan toko online ini sebagian besar bebas dari kesalahan	1	2	3	4	5	6
Saya percaya bahwa vendor ini memiliki sistem yang efisien untuk memproses pesanan yang diterima	1	2	3	4	5	6
Saya rasa situs ini tidak akan memberi informasi pribadi saya kepada orang lain	1	2	3	4	5	6
Situs ini menyediakan jaminan eksplisit privasi pelanggan	1	2	3	4	5	6
Situs ini akan melindungi informasi pribadi saya dari akses yang tidak sah	1	2	3	4	5	6

## Evaluasi Sikap Terhadap Toko *Online*

**Petunjuk:** Berilah penilaian Bpk/Ibu/Sdr berkenaan dengan sikap terhadap situs belanja online dengan MENYILANG atau MELINGKARI angka yang sesuai:

**1. = Sangat Tidak Setuju      3. = Agak Tidak Setuju      5. = Setuju**  
**2. = Tidak Setuju                  4. = Agak Setuju                  6. = Setuju Sekali**

Pernyataan di bawah ini terkait dengan sikap terhadap toko *online*

<b>Pengkuran Sikap Terhadap Toko Online</b>	<b>Sangat Tidak Setuju</b>			<b>Setuju Sekali</b>		
	<b>STS</b>	<b>TS</b>	<b>ATS</b>	<b>AS</b>	<b>S</b>	<b>SS</b>
Saya suka pada toko <i>online</i> ini	1	2	3	4	5	6
Dibandingkan dengan situs lainnya, saya menilai situs ini sebagai salah satu yang terbaik	1	2	3	4	5	6
Situs ini adalah toko <i>online</i> yang baik	1	2	3	4	5	6

## Evaluasi Respon Perilaku: Positive Word of Mouth

Pernyataan di bawah ini terkait dengan repon perilaku Bapak/Ibu/Saudara terhadap situs belanja online

<b>Pengkuran Respon Perilaku: Positive Word of Mouth</b>	Sangat Tidak Setuju			Setuju Sekali		
	STS	TS	ATS	AS	S	SS
Saya mengatakan hal-hal positif tentang toko online ini kepada orang lain	1	2	3	4	5	6
Saya menyarankan retailer online ini kepada orang lain yang meminta saran saya	1	2	3	4	5	6
Saya mendorong teman-teman dan kerabat untuk melakukan bisnis dengan toko online ini	1	2	3	4	5	6

## LAMPIRAN II

### HASIL UJI VALIDITAS & RELIABILITAS INSTRUMEN PENELITIAN

#### a) Kualitas Platform

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
KPL1	23.41	12.056	.739	.588	.857
KPL2	23.57	11.882	.718	.560	.861
KPL3	23.41	12.116	.682	.491	.867
KPL4	23.45	12.198	.727	.550	.860
KPL5	23.49	12.624	.634	.426	.874
KPL6	23.43	11.967	.681	.516	.867

**Reliability Statistics**

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.884	.885	6

#### b. Kualitas Interaksi

**Inter-Item Covariance Matrix**

	KINT1	KINT2	KINT3	KINT4	KINT5	KINT6
KINT1	.869	.512	.466	.437	.388	.368
KINT2	.512	.915	.569	.430	.469	.403
KINT3	.466	.569	.834	.433	.438	.404
KINT4	.437	.430	.433	.783	.407	.391
KINT5	.388	.469	.438	.407	.837	.404
KINT6	.368	.403	.404	.391	.404	.756

**Reliability Statistics**

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.868	.868	6

**c) Kualitas Outcome****Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
KAOUT1	22.86	11.671	.709	.519	.843
KAOUT2	23.08	11.188	.724	.531	.840
KAOUT3	22.84	11.534	.723	.553	.840
KAOUT4	22.86	12.479	.625	.393	.857
KAOUT5	22.90	12.825	.627	.405	.857
KAOUT6	22.90	12.546	.627	.415	.857

**Reliability Statistics**

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.871	.871	6

#### d) Sikap Pelanggan

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
ST1	9.58	2.507	.713	.517	.762
ST2	9.61	2.501	.670	.449	.807
ST3	9.58	2.592	.721	.525	.757

**Reliability Statistics**

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.838	.839	3

#### e. Respon Perilaku

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
RP1	9.34	2.472	.690	.490	.716
RP2	9.43	2.322	.694	.495	.710
RP3	9.46	2.571	.608	.369	.798

**Reliability Statistics**

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.813	.813	3



Minimum Fit Function Value = 0.36  
 Population Discrepancy Function Value (F0) = 0.35  
 90 Percent Confidence Interval for F0 = (0.24 ; 0.50)  
 Root Mean Square Error of Approximation (RMSEA) = 0.20  
 90 Percent Confidence Interval for RMSEA = (0.16 ; 0.24)  
 P-Value for Test of Close Fit (RMSEA < 0.05) = 0.00

Expected Cross-Validation Index (ECVI) = 0.49  
 90 Percent Confidence Interval for ECVI = (0.38 ; 0.64)  
 ECVI for Saturated Model = 0.18  
 ECVI for Independence Model = 5.93

Chi-Square for Independence Model with 15 Degrees of Freedom = 1388.34  
 Independence AIC = 1400.34  
 Model AIC = 116.04  
 Saturated AIC = 42.00  
 Independence CAIC = 1427.15  
 Model CAIC = 169.66  
 Saturated CAIC = 135.83

Normed Fit Index (NFI) = 0.94  
 Non-Normed Fit Index (NNFI) = 0.91  
 Parsimony Normed Fit Index (PNFI) = 0.56  
 Comparative Fit Index (CFI) = 0.94  
 Incremental Fit Index (IFI) = 0.94  
 Relative Fit Index (RFI) = 0.90

Critical N (CN) = 60.38

Root Mean Square Residual (RMR) = 0.055  
 Standardized RMR = 0.052  
 Goodness of Fit Index (GFI) = 0.88  
 Adjusted Goodness of Fit Index (AGFI) = 0.73  
 Parsimony Goodness of Fit Index (PGFI) = 0.38

#### TI HITUNG KPL

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-X

No Non-Zero Modification Indices for PHI

Modification Indices for THETA-DELTA

KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
--					
KPL1	--				
KPL2	24.72	--			
KPL3	2.53	4.68	--		
KPL4	0.34	17.14	0.70	--	
KPL5	19.58	0.00	0.16	0.75	--
KPL6	7.14	12.12	9.55	29.59	25.27

Expected Change for THETA-DELTA

#### b) Kualitas Interaksi

TI HITUNG KINT

DA NI=24 NO=237 MA=CM

LA

KPL1 KPL2 KPL3 KPL4 KPL5 KPL6 KINT1 KINT2  
 KINT3 KINT4 KINT5 KINT6 KOUT1 KOUT2 KOUT3  
 KOUT4 KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3

KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
--					
KPL1	--				
KPL2	0.23	--			
KPL3	0.06	0.08	--		
KPL4	-0.02	-0.12	-0.02	--	
KPL5	-0.22	0.00	-0.02	0.03	--
KPL6	-0.08	-0.10	-0.07	0.10	0.16

#### TI HITUNG KPL

Factor Scores Regressions

KSI

KPL1	KPL2	KPL3	KPL4	KPL5	KPL6	
KPL	0.21	0.17	0.18	0.28	0.09	0.20

#### TI HITUNG KPL

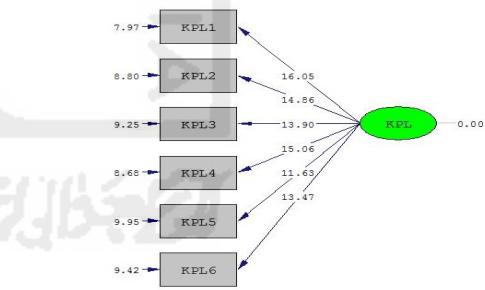
Standardized Solution

LAMBDA-X

KPL	-----
KPL1	1.15
KPL2	0.99
KPL3	0.75
KPL4	0.64
KPL5	0.82
KPL6	0.58

PHI

KPL  
-----  
1.00



Chi-Square=92.04, df=9, P-value=0.00000, RMSEA=0.198

CM FI='D:\SKRIPSI\OLAHDATA\REVISI  
43\HITUNGWOM43.COV' SY

SE

7 8 9 10 11 12/

MO NX=6 NK=1 TD=SY

LK

KINT

FR LX(1,1) LX(2,1) LX 3 1 LX 4 1 LX 5 1 LX 6 1

FR TD(1,1) TD(2,2) TD 3 3 TD 4 4 TD 5 5 TD 6 6

PD

OU MI FS SS

KINT4 0.90

(0.07)

12.88

KINT5 0.71

(0.06)

12.38

KINT6 0.73

(0.06)

11.83

TI HITUNG KINT

PHI

Number of Input Variables 24  
Number of Y - Variables 0  
Number of X - Variables 6  
Number of ETA - Variables 0  
Number of KSI - Variables 1  
Number of Observations 237

KINT

-----

TI HITUNG KINT

1.00

#### Covariance Matrix

	KINT1	KINT2	KINT3	KINT4
KINT5		KINT6		
KINT1	1.55			
KINT2	0.81	1.04		
KINT3	1.09	1.08	2.15	
KINT4	0.90	0.70	1.07	1.47
KINT5	0.62	0.59	0.83	0.66
KINT6	0.65	0.57	0.86	0.71
	1.08			

#### THETA-DELTA

	KINT1	KINT2	KINT3	KINT4
KINT5		KINT6		
	0.69	0.33	0.68	0.65
	(0.07)	(0.04)	(0.08)	(0.07)
	9.30	8.14	8.14	9.31
			9.50	9.67

Squared Multiple Correlations for X - Variables

	KINT1	KINT2	KINT3	KINT4
KINT5		KINT6		
	0.56	0.68	0.68	0.55
			0.52	0.49

TI HITUNG KINT

Parameter Specifications

#### LAMBDA-X

	KINT					
	7	8	9	10	11	12
KINT5	KINT1	KINT2	KINT3	KINT4	KINT5	KINT6

#### Goodness of Fit Statistics

Degrees of Freedom = 9

Minimum Fit Function Chi-Square = 21.52 (P = 0.011)

Normal Theory Weighted Least Squares Chi-Square = 21.94 (P = 0.0091)

Estimated Non-centrality Parameter (NCP) = 12.94

90 Percent Confidence Interval for NCP = (2.86 ; 30.68)

Minimum Fit Function Value = 0.091

Population Discrepancy Function Value (F0) = 0.055

90 Percent Confidence Interval for F0 = (0.012 ; 0.13)

Root Mean Square Error of Approximation (RMSEA) = 0.078

90 Percent Confidence Interval for RMSEA = (0.037 ; 0.12)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.12

Expected Cross-Validation Index (ECVI) = 0.19

90 Percent Confidence Interval for ECVI = (0.15 ; 0.27)

ECVI for Saturated Model = 0.18

ECVI for Independence Model = 5.13

TI HITUNG KINT

Number of Iterations = 5

LISREL Estimates (Maximum Likelihood)

#### LAMBDA-X

	KINT		
	0.93	(0.07)	12.90
KINT1			
KINT2	0.84	(0.06)	15.03
KINT3	1.21	(0.08)	15.02

Chi-Square for Independence Model with 15 Degrees of Freedom = 1199.79

Independence AIC = 1211.79

Model AIC = 45.94

Saturated AIC = 42.00

Independence CAIC = 1238.59

Model CAIC = 99.56

Saturated CAIC = 135.83

Normed Fit Index (NFI) = 0.98

Non-Normed Fit Index (NNFI) = 0.98

Parsimony Normed Fit Index (PNFI) = 0.59

Comparative Fit Index (CFI) = 0.99

Incremental Fit Index (IFI) = 0.99

Relative Fit Index (RFI) = 0.97

Critical N (CN) = 238.55

Root Mean Square Residual (RMR) = 0.035  
 Standardized RMR = 0.028  
 Goodness of Fit Index (GFI) = 0.97  
 Adjusted Goodness of Fit Index (AGFI) = 0.93  
 Parsimony Goodness of Fit Index (PGFI) = 0.42

TI HITUNG KINT

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-X

No Non-Zero Modification Indices for PHI

Modification Indices for THETA-DELTA

	KINT1	KINT2	KINT3	KINT4
KINT5				
	KINT1	--	--	--
KINT2	1.43	--	--	--
KINT3	0.83	9.08	--	--
KINT4	2.88	6.90	0.72	--
KINT5	1.82	0.04	1.28	0.80
KINT6	0.67	3.73	0.37	2.87
				5.13

Expected Change for THETA-DELTA

	KINT1	KINT2	KINT3	KINT4
KINT5				
	KINT1	--	--	--
KINT2	0.05	--	--	--
KINT3	-0.06	0.15	--	--
KINT4	0.09	-0.11	-0.05	--
KINT5	-0.06	-0.01	-0.05	0.04
KINT6	-0.04	-0.07	-0.03	0.08
				0.09

TI HITUNG KINT

### c) Kualitas Outcome

TI HITUNG KOUT  
 DA NI=24 NO=237 MA=CM

LA

KPL1 KPL2 KPL3 KPL4 KPL5 KPL6 KINT1 KINT2  
 KINT3 KINT4 KINT5 KINT6 KOUT1 KOUT2 KOUT3  
 KOUT4 KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3  
 CM FI=D:\SKRIPSI\OLAHDATA\REVISI  
 43\HITUNGWOM43.COV' SY

SE

13 14 15 16 17 18/

MO NX=6 NK=1 TD=SY

LK

KOUT

FR LX(1,1) LX(2,1) LX 3 1 LX 4 1 LX 5 1 LX 6 1  
 FR TD(1,1) TD(2,2) TD 3 3 TD 4 4 TD 5 5 TD 6 6 TD 6  
 4 TD 3 1

PD

OU MI FS SS

TI HITUNG KOUT

### Factor Scores Regressions

KSI

	KINT1	KINT2	KINT3	KINT4
KINT5				
	0.14	0.26	0.18	0.14
KINT6	0.13			0.16

TI HITUNG KINT

Standardized Solution

LAMBDA-X

KINT

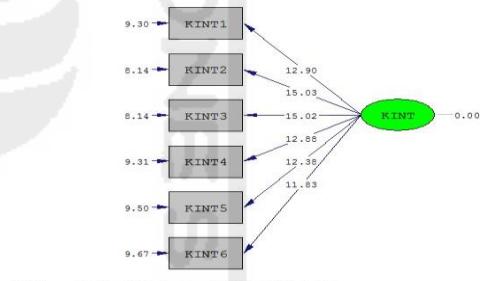
	KINT1	KINT2	KINT3	KINT4
KINT5				
	0.93			
KINT6	0.84			
	1.21			
	0.90			
	0.71			
	0.73			

PHI

KINT

-----

1.00



Chi-Square=21.94, df=9, P-value=0.00907, RMSEA=0.078

Number of Input Variables 24

Number of Y - Variables 0

Number of X - Variables 6

Number of ETA - Variables 0

Number of KSI - Variables 1

Number of Observations 237

TI HITUNG KOUT

Covariance Matrix

	KOUT1	KOUT2	KOUT3	KOUT4
KOUT5				
	1.20			
KOUT2	0.91	1.50		
KOUT3	0.75	0.81	0.90	
KOUT4	0.63	0.73	0.58	1.03
KOUT5	0.55	0.65	0.52	0.47
KOUT6	0.66	0.76	0.50	0.54
	0.55			

1.03

TI HITUNG KOUT

Parameter Specifications

LAMBDA-X

KOUT

KOUT1	1
KOUT2	2
KOUT3	3
KOUT4	4
KOUT5	5
KOUT6	6

THETA-DELTA

KOUT5	KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
	-----	-----	-----	-----		-----
KOUT1	7					
KOUT2	0	8				
KOUT3	9	0	10			
KOUT4	0	0	0	11		
KOUT5	0	0	0	0	12	
KOUT6	0	0	0	13	0	14

TI HITUNG KOUT

Number of Iterations = 6

LISREL Estimates (Maximum Likelihood)

LAMBDA-X

KOUT

KOUT1	0.87 (0.06) 13.98
KOUT2	1.02 (0.07) 15.18
KOUT3	0.77 (0.05) 14.42
KOUT4	0.72 (0.06) 12.02
KOUT5	0.66 (0.05) 12.51
KOUT6	0.74 (0.06) 12.34

PHI

KOUT

1.00

THETA-DELTA

KOUT5	KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
	-----	-----	-----	-----		-----
KOUT1	0.44 (0.05) 8.16					
KOUT2	--	0.45 (0.06) 7.76				

KOUT3 0.08  
(0.04)  
2.20

KOUT4 -- -- -- -- 0.51  
(0.05)  
9.30

KOUT5 -- -- -- -- 0.38  
(0.04)  
9.38

KOUT6 -- -- -- -- 0.49  
(0.04)  
0.17 9.19

Squared Multiple Correlations for X - Variables

KOUT5	KOUT1	KOUT2	KOUT3	KOUT4	
	-----	-----	-----	-----	-----
	0.63	0.70	0.66	0.51	0.53 0.53

Goodness of Fit Statistics

Degrees of Freedom = 7

Minimum Fit Function Chi-Square = 19.24 (P = 0.0075)

Normal Theory Weighted Least Squares Chi-Square = 17.70 (P = 0.013)

Estimated Non-centrality Parameter (NCP) = 10.70

90 Percent Confidence Interval for NCP = (1.93 ; 27.11)

Minimum Fit Function Value = 0.082

Population Discrepancy Function Value (F0) = 0.045

90 Percent Confidence Interval for F0 = (0.0082 ; 0.11)

Root Mean Square Error of Approximation (RMSEA) = 0.080

90 Percent Confidence Interval for RMSEA = (0.034 ; 0.13)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.12

Expected Cross-Validation Index (ECVI) = 0.19

90 Percent Confidence Interval for ECVI = (0.16 ; 0.26)

ECVI for Saturated Model = 0.18

ECVI for Independence Model = 5.44

Chi-Square for Independence Model with 15 Degrees of Freedom = 1272.42

Independence AIC = 1284.42

Model AIC = 45.70

Saturated AIC = 42.00

Independence CAIC = 1311.23

Model CAIC = 108.25

Saturated CAIC = 135.83

Normed Fit Index (NFI) = 0.98

Non-Normed Fit Index (NNFI) = 0.98

Parsimony Normed Fit Index (PNFI) = 0.46

Comparative Fit Index (CFI) = 0.99

Incremental Fit Index (IFI) = 0.99

Relative Fit Index (RFI) = 0.97

Critical N (CN) = 227.65

Root Mean Square Residual (RMR) = 0.024

Standardized RMR = 0.024

Goodness of Fit Index (GFI) = 0.98

Adjusted Goodness of Fit Index (AGFI) = 0.93

Parsimony Goodness of Fit Index (PGFI) = 0.33

TI HITUNG KOUT

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-X

No Non-Zero Modification Indices for PHI

Modification Indices for THETA-DELTA

KOUT5	KOUT6	KOUT1	KOUT2	KOUT3	KOUT4
--	--	--	--	--	--
KOUT1	--				
KOUT2	0.18	--			
KOUT3	--	1.53	--		
KOUT4	0.08	0.49	1.37	--	
KOUT5	2.30	2.13	0.84	0.11	--
KOUT6	1.69	0.01	12.39	--	7.91
--	--	--	--	--	--

Expected Change for THETA-DELTA

KOUT5	KOUT6	KOUT1	KOUT2	KOUT3	KOUT4
--	--	--	--	--	--
KOUT1	--				
KOUT2	0.02	--			
KOUT3	--	0.05	--		
KOUT4	-0.01	-0.03	0.04	--	
KOUT5	-0.05	-0.06	0.03	-0.01	--
KOUT6	0.05	0.00	-0.11	--	0.10
--	--	--	--	--	--

TI HITUNG KOUT

Factor Scores Regressions

KSI

KOUT5	KOUT6	KOUT1	KOUT2	KOUT3	KOUT4
0.16	0.17	0.23	0.22	0.15	0.18

TI HITUNG KOUT

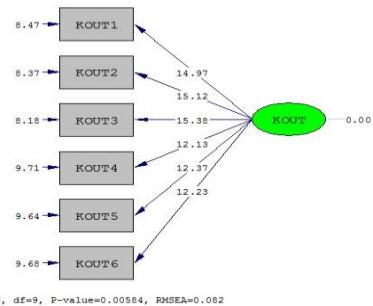
Standardized Solution

LAMBDA-X

KOUT
--
KOUT1 0.87
KOUT2 1.02
KOUT3 0.77
KOUT4 0.72
KOUT5 0.66
KOUT6 0.74

PHI

KOUT
1.00



#### d) Sikap Pelanggan

TI HITUNG ST  
DA NI=24 NO=237 MA=CM  
LA  
KPL1 KPL2 KPL3 KPL4 KPL5 KPL6 KINT1 KINT2  
KINT3 KINT4 KINT5 KINT6 KOUT1 KOUT2 KOUT3  
KOUT4 KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3  
CM FI='D:\SKRIPSI\OLAHDATA\REVISI  
43\HITUNGWOM43.COV' SY  
SE  
19 20 21 /  
MO NY=3 NE=1 PS=SY TE=SY  
LE  
ST  
FI PS 1 1  
FR LY(1,1) LY(2,1) LY 3 1  
FR TE(1,1) TE(2,2) TE 3 3  
VA 1 PS 1 1  
PD  
OU MI FS SS

TI HITUNG ST

Number of Input Variables 24  
Number of Y - Variables 3  
Number of X - Variables 0  
Number of ETA - Variables 1  
Number of KSI - Variables 0  
Number of Observations 237

TI HITUNG ST

Covariance Matrix

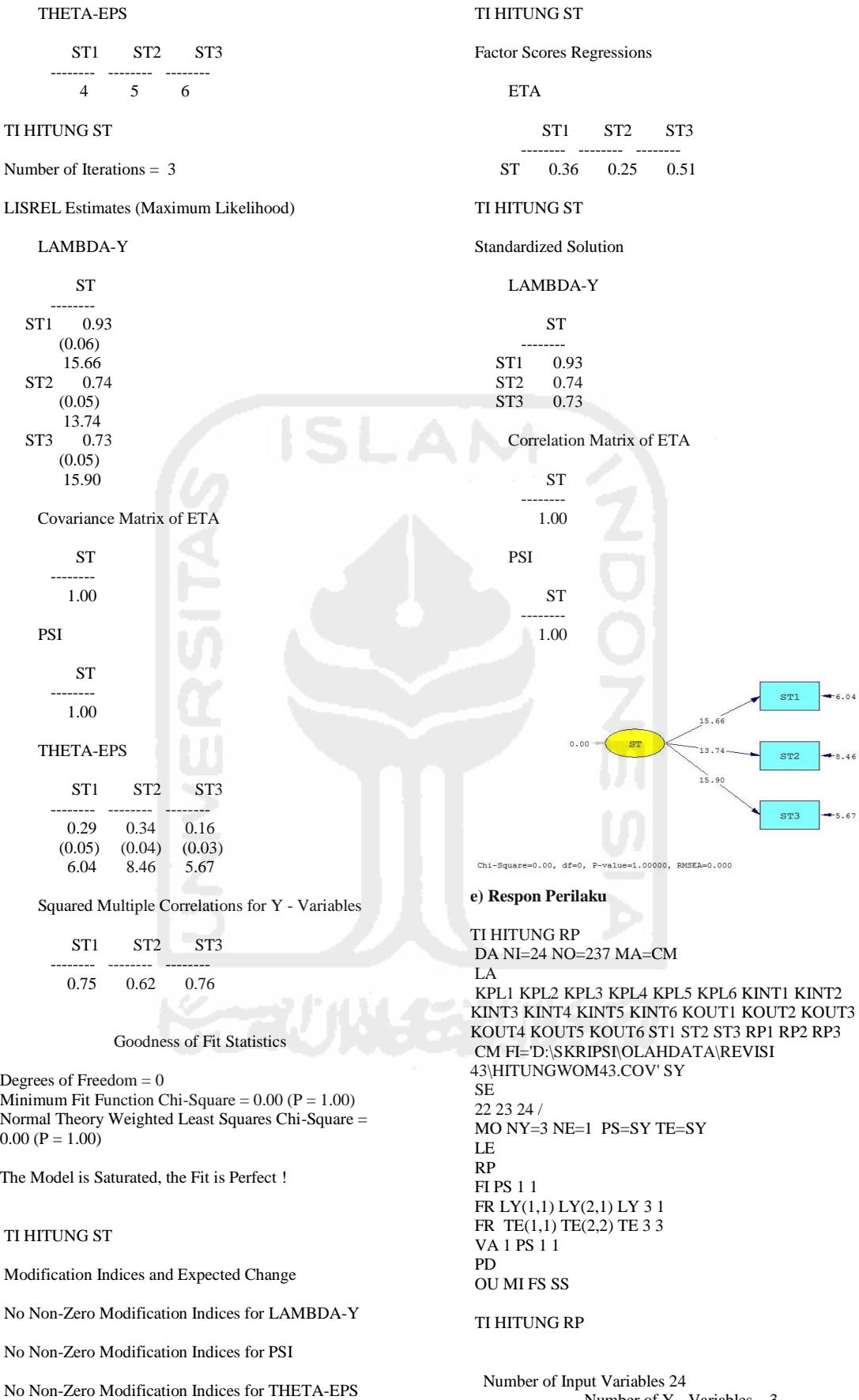
ST1	ST2	ST3
ST1 1.17		
ST2 0.69	0.88	
ST3 0.68	0.54	0.69

TI HITUNG ST

Parameter Specifications

LAMBDA-Y

ST
ST1 1
ST2 2
ST3 3



Number of X - Variables 0  
 Number of ETA - Variables 1  
 Number of KSI - Variables 0  
 Number of Observations 237

#### Squared Multiple Correlations for Y - Variables

	RP1	RP2	RP3
	0.73	0.73	0.51

TI HITUNG RP

#### Covariance Matrix

	RP1	RP2	RP3
RP1	0.97		
RP2	0.83	1.31	
RP3	0.56	0.66	0.88

TI HITUNG RP

#### Parameter Specifications

##### LAMBDA-Y

	RP
RP1	1
RP2	2
RP3	3

##### THETA-EPS

	RP1	RP2	RP3
	4	5	6

TI HITUNG RP

Number of Iterations = 4

#### LISREL Estimates (Maximum Likelihood)

##### LAMBDA-Y

	RP
RP1	0.84 (0.06) 14.75
RP2	0.98 (0.07) 14.75
RP3	0.67 (0.06) 11.88

##### Covariance Matrix of ETA

	RP
	1.00

##### PSI

	RP
	1.00

##### THETA-EPS

	RP1	RP2	RP3
	0.26 (0.05) 5.38	0.36 (0.07) 5.37	0.43 (0.05) 8.98

#### Goodness of Fit Statistics

Degrees of Freedom = 0  
 Minimum Fit Function Chi-Square = 0.00 (P = 1.00)  
 Normal Theory Weighted Least Squares Chi-Square = 0.00 (P = 1.00)

The Model is Saturated, the Fit is Perfect !

TI HITUNG RP

#### Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-Y

No Non-Zero Modification Indices for PSI

No Non-Zero Modification Indices for THETA-EPS

TI HITUNG RP

#### Factor Scores Regressions

##### ETA

	RP1	RP2	RP3
RP	0.43	0.37	0.21

TI HITUNG RP

#### Standardized Solution

##### LAMBDA-Y

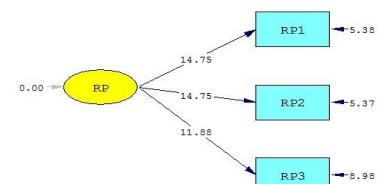
	RP
RP1	0.84
RP2	0.98
RP3	0.67

#### Correlation Matrix of ETA

	RP
	1.00

##### PSI

	RP
	1.00



Chi-Square=0.00, df=0, P-value=1.00000, RMSEA=0.000

## LAMPIRAN IV

### HASIL MODEL PENGUKURAN SETELAH MODIFIKASI

#### a) Kualitas Platform

TI HITUNG KPL  
DA NI=22 NO=237 MA=CM  
LA

KPL1 KPL2 KPL3 KPL5 KINT1 KINT2 KINT3 KINT4  
KINT5 KINT6 KOUT1 KOUT2 KOUT3 KOUT4  
KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3  
CM FI=D:\SKRIPSI\OLAHDATA\REVISI  
43\HITUNGWOM43EDIT.COV' SY  
SE  
1 2 3 4/  
MO NX=4 NK=1 TD=SY  
LK  
KPL  
FR LX(1,1) LX(2,1) LX 3 1 LX 4 1  
FR TD(1,1) TD(2,2) TD 3 3 TD 4 4  
PD  
OU MI FS SS

TI HITUNG KPL

Number of Input Variables 22  
Number of Y - Variables 0  
Number of X - Variables 4  
Number of ETA - Variables 0  
Number of KSI - Variables 1  
Number of Observations 237

TI HITUNG KPL

Covariance Matrix

	KPL1	KPL2	KPL3	KPL5
KPL1	1.79			
KPL2	1.24	1.47		
KPL3	0.89	0.79	0.92	
KPL5	0.81	0.81	0.61	1.44

TI HITUNG KPL

Parameter Specifications

LAMBDA-X

	KPL
KPL1	1
KPL2	2
KPL3	3
KPL5	4

THETA-DELTA

	KPL1	KPL2	KPL3	KPL5
	5	6	7	8

TI HITUNG KPL

Number of Iterations = 5  
LISREL Estimates (Maximum Likelihood)

LAMBDA-X

	KPL
KPL1	1.16 (0.07)
	15.98
KPL2	1.06 (0.07)
	16.20
KPL3	0.76 (0.05)
	13.99
KPL5	0.75 (0.07)
	10.15

PHI

	KPL
	1.00

THETA-DELTA

	KPL1	KPL2	KPL3	KPL5
	0.45 (0.07)	0.34 (0.05)	0.35 (0.04)	0.88 (0.09)
	6.61	6.31	8.62	10.04

Squared Multiple Correlations for X - Variables

	KPL1	KPL2	KPL3	KPL5
	0.75	0.77	0.63	0.39

Goodness of Fit Statistics

Degrees of Freedom = 2  
Minimum Fit Function Chi-Square = 4.53 (P = 0.10)  
Normal Theory Weighted Least Squares Chi-Square = 4.30 (P = 0.12)  
Estimated Non-centrality Parameter (NCP) = 2.30  
90 Percent Confidence Interval for NCP = (0.0 ; 12.47)

Minimum Fit Function Value = 0.019  
Population Discrepancy Function Value (F0) = 0.0097  
90 Percent Confidence Interval for F0 = (0.0 ; 0.053)  
Root Mean Square Error of Approximation (RMSEA) = 0.070  
90 Percent Confidence Interval for RMSEA = (0.0 ; 0.16)  
P-Value for Test of Close Fit (RMSEA < 0.05) = 0.26

Expected Cross-Validation Index (ECVI) = 0.086  
90 Percent Confidence Interval for ECVI = (0.076 ; 0.13)  
ECVI for Saturated Model = 0.085

ECVI for Independence Model = 2.40  
Chi-Square for Independence Model with 6 Degrees of Freedom = 557.79  
Independence AIC = 565.79  
Model AIC = 20.30  
Saturated AIC = 20.00  
Independence CAIC = 583.66  
Model CAIC = 56.04  
Saturated CAIC = 64.68

Normed Fit Index (NFI) = 0.99  
Non-Normed Fit Index (NNFI) = 0.99  
Parsimony Normed Fit Index (PNFI) = 0.33  
Comparative Fit Index (CFI) = 1.00  
Incremental Fit Index (IFI) = 1.00  
Relative Fit Index (RFI) = 0.98

Critical N (CN) = 481.21

Root Mean Square Residual (RMR) = 0.024  
Standardized RMR = 0.017  
Goodness of Fit Index (GFI) = 0.99  
Adjusted Goodness of Fit Index (AGFI) = 0.95  
Parsimony Goodness of Fit Index (PGFI) = 0.20

#### TI HITUNG KPL

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-X

No Non-Zero Modification Indices for PHI

Modification Indices for THETA-DELTA

KPL1	KPL2	KPL3	KPL5
-----	-----	-----	-----
KPL1	--		
KPL2	1.66	--	
KPL3	0.75	4.11	--
KPL5	4.11	0.75	1.66

Expected Change for THETA-DELTA

KPL1	KPL2	KPL3	KPL5
-----	-----	-----	-----
KPL1	--		
KPL2	0.12	--	
KPL3	0.05	-0.11	--
KPL5	-0.12	0.05	0.06

#### TI HITUNG KPL

Factor Scores Regressions

#### KSI

KPL1	KPL2	KPL3	KPL5
-----	-----	-----	-----
KPL	0.27	0.32	0.23
			0.09

#### TI HITUNG KPL

Standardized Solution

LAMBDA-X

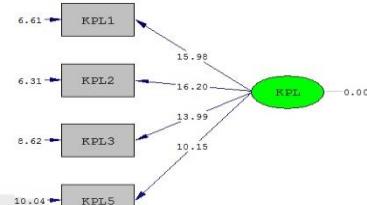
KPL
-----

KPL1	1.16
------	------

KPL2 1.06  
KPL3 0.76  
KPL5 0.75

PHI

KPL  
-----  
1.00



Chi-Square=4.30, df=2, P-value=0.11655, RMSEA=0.070

## b) Kualitas Interaksi

TI HITUNG KINT  
DA NI=22 NO=237 MA=CM  
LA  
KPL1 KPL2 KPL3 KPL5 KINT1 KINT2 KINT3 KINT4  
KINT5 KINT6 KOUT1 KOUT2 KOUT3 KOUT4  
KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3  
CM FI='D:\SKRIPSI\OLAHDATA\REVISI  
43|HITUNGWOM43EDIT.COV' SY  
SE  
5 6 7 8 9 10/  
MO NX=6 NK=1 TD=SY  
LK  
KINT  
FR LX(1,1) LX(2,1) LX 3 1 LX 4 1 LX 5 1 LX 6 1  
FR TD(1,1) TD(2,2) TD 3 3 TD 4 4 TD 5 5 TD 6 6  
PD  
OU MI FS SS

TI HITUNG KINT

Number of Input Variables 22  
Number of Y - Variables 0  
Number of X - Variables 6  
Number of ETA - Variables 0  
Number of KSI - Variables 1  
Number of Observations 237

#### TI HITUNG KINT

#### Covariance Matrix

KINT5 KINT6	KINT1	KINT2	KINT3	KINT4
	1.55			
KINT1	0.81	1.04		
KINT2	1.09	1.08	2.15	
KINT3	0.90	0.70	1.07	1.47
KINT4	0.62	0.59	0.83	0.66 0.96
KINT5	0.65	0.57	0.86	0.71 0.58
KINT6				

1.08

TI HITUNG KINT

Parameter Specifications

LAMBDA-X

KINT

	1
KINT1	1
KINT2	2
KINT3	3
KINT4	4
KINT5	5
KINT6	6

THETA-DELTA

	KINT1	KINT2	KINT3	KINT4
--	-------	-------	-------	-------

	KINT1	KINT2	KINT3	KINT4	
KINT5	7	8	9	10	11

	7	8	9	10	11	12
--	---	---	---	----	----	----

TI HITUNG KINT

Number of Iterations = 5

LISREL Estimates (Maximum Likelihood)

LAMBDA-X

KINT

KINT1	0.93 (0.07) 12.90
KINT2	0.84 (0.06) 15.03
KINT3	1.21 (0.08) 15.02
KINT4	0.90 (0.07) 12.88
KINT5	0.71 (0.06) 12.38
KINT6	0.73 (0.06) 11.83

PHI

KINT

	1.00
--	------

THETA-DELTA

	KINT1	KINT2	KINT3	KINT4
--	-------	-------	-------	-------

	KINT1	KINT2	KINT3	KINT4	
KINT5	0.69 (0.07) 9.30	0.33 (0.04) 8.14	0.68 (0.08) 8.14	0.65 (0.07) 9.31	0.46 (0.05) 9.50
					0.55 9.67

Squared Multiple Correlations for X - Variables

	KINT1	KINT2	KINT3	KINT4
--	-------	-------	-------	-------

	KINT1	KINT2	KINT3	KINT4
KINT5	KINT6			

Goodness of Fit Statistics

Degrees of Freedom = 9  
Minimum Fit Function Chi-Square = 21.52 (P = 0.011)  
Normal Theory Weighted Least Squares Chi-Square = 21.94 (P = 0.0091)  
Estimated Non-centrality Parameter (NCP) = 12.94  
90 Percent Confidence Interval for NCP = (2.86 ; 30.68)

Minimum Fit Function Value = 0.091  
Population Discrepancy Function Value (F0) = 0.055  
90 Percent Confidence Interval for F0 = (0.012 ; 0.13)  
Root Mean Square Error of Approximation (RMSEA) = 0.078  
90 Percent Confidence Interval for RMSEA = (0.037 ; 0.12)  
P-Value for Test of Close Fit (RMSEA < 0.05) = 0.12

Expected Cross-Validation Index (ECVI) = 0.19  
90 Percent Confidence Interval for ECVI = (0.15 ; 0.27)  
ECVI for Saturated Model = 0.18  
ECVI for Independence Model = 5.13

Chi-Square for Independence Model with 15 Degrees of Freedom = 1199.79

Independence AIC = 1211.79  
Model AIC = 45.94  
Saturated AIC = 42.00  
Independence CAIC = 1238.59  
Model CAIC = 99.56  
Saturated CAIC = 135.83

Normed Fit Index (NFI) = 0.98  
Non-Normed Fit Index (NNFI) = 0.98  
Parsimony Normed Fit Index (PNFI) = 0.59  
Comparative Fit Index (CFI) = 0.99  
Incremental Fit Index (IFI) = 0.99  
Relative Fit Index (RFI) = 0.97

Critical N (CN) = 238.55

Root Mean Square Residual (RMR) = 0.035  
Standardized RMR = 0.028  
Goodness of Fit Index (GFI) = 0.97  
Adjusted Goodness of Fit Index (AGFI) = 0.93  
Parsimony Goodness of Fit Index (PGFI) = 0.42

TI HITUNG KINT

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-X

No Non-Zero Modification Indices for PHI

Modification Indices for THETA-DELTA

	KINT1	KINT2	KINT3	KINT4
KINT5	KINT6			
KINT1	--			
KINT2	1.43	--		
KINT3	0.83	9.08	--	
KINT4	2.88	6.90	0.72	--
KINT5	1.82	0.04	1.28	0.80
KINT6	0.67	3.73	0.37	2.87

--

### Expected Change for THETA-DELTA

	KINT1	KINT2	KINT3	KINT4
KINT5	--	--	--	--
KINT1	--	--	--	--
KINT2	0.05	--	--	--
KINT3	-0.06	0.15	--	--
KINT4	0.09	-0.11	-0.05	--
KINT5	-0.06	-0.01	-0.05	0.04
KINT6	-0.04	-0.07	-0.03	0.08
				0.09
--				

TI HITUNG KINT

Factor Scores Regressions

### KSI

	KINT1	KINT2	KINT3	KINT4
KINT5	--	--	--	--
KINT	0.14	0.26	0.18	0.14
0.13				0.16

TI HITUNG KINT

Standardized Solution

### LAMBDA-X

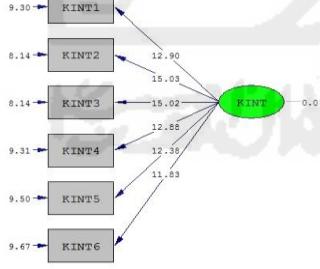
#### KINT

KINT1	0.93
KINT2	0.84
KINT3	1.21
KINT4	0.90
KINT5	0.71
KINT6	0.73

### PHI

#### KINT

1.00



Chi-Square=21.94, df=9, P-value=0.00907, RMSEA=0.078

## c) Kualitas Outcome

TI HITUNG KOUT

DA NI=22 NO=237 MA=CM

LA

KPL1 KPL2 KPL3 KPL5 KINT1 KINT2 KINT3 KINT4  
 KINT5 KINT6 KOUT1 KOUT2 KOUT3 KOUT4  
 KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3  
 CM FI='D:\SKRIPSI\OLAHDATA\REVISI  
 43\HITUNGWOM43EDIT.COV' SY  
 SE

11 12 13 14 15 16/  
 MO NX=6 NK=1 TD=SY  
 LK  
 KOUT  
 FR LX(1,1) LX(2,1) LX 3 1 LX 4 1 LX 5 1 LX 6 1  
 FR TD(1,1) TD(2,2) TD 3 3 TD 4 4 TD 5 5 TD 6 6 TD 6  
 4 TD 3 1  
 PD  
 OU MI FS SS  
 TI HITUNG KOUT

Number of Input Variables 22  
 Number of Y - Variables 0  
 Number of X - Variables 6  
 Number of ETA - Variables 0  
 Number of KSI - Variables 1  
 Number of Observations 237

TI HITUNG KOUT

Covariance Matrix

	KOUT1	KOUT2	KOUT3	KOUT4
KOUT5	--	--	--	--
KOUT6	--	--	--	--
	1.20			
	0.91	1.50		
	0.75	0.81	0.90	
	0.63	0.73	0.58	1.03
	0.55	0.65	0.52	0.47
	0.66	0.76	0.50	0.54
1.03				

TI HITUNG KOUT

Parameter Specifications

LAMBDA-X

### KOUT

KOUT1	1
KOUT2	2
KOUT3	3
KOUT4	4
KOUT5	5
KOUT6	6

### THETA-DELTA

	KOUT1	KOUT2	KOUT3	KOUT4
KOUT5	--	--	--	--
KOUT6	--	--	--	--
	7			
	0	8		
	9	0	10	
	0	0	0	11
	0	0	0	0
	0	0	13	0
				14

TI HITUNG KOUT

Number of Iterations = 6

LISREL Estimates (Maximum Likelihood)

LAMBDA-X

	KOUT
KOUT1	0.87 (0.06) 13.98
KOUT2	1.02 (0.07) 15.18
KOUT3	0.77 (0.05) 14.42
KOUT4	0.72 (0.06) 12.02
KOUT5	0.66 (0.05) 12.51
KOUT6	0.74 (0.06) 12.34

90 Percent Confidence Interval for RMSEA = (0.034 ; 0.13)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.12

Expected Cross-Validation Index (ECVI) = 0.19

90 Percent Confidence Interval for ECVI = (0.16 ; 0.26)

ECVI for Saturated Model = 0.18

ECVI for Independence Model = 5.44

\Chi-Square for Independence Model with 15 Degrees of Freedom = 1272.42

Independence AIC = 1284.42

Model AIC = 45.70

Saturated AIC = 42.00

Independence CAIC = 1311.23

Model CAIC = 108.25

Saturated CAIC = 135.83

Normed Fit Index (NFI) = 0.98

Non-Normed Fit Index (NNFI) = 0.98

Parsimony Normed Fit Index (PNFI) = 0.46

Comparative Fit Index (CFI) = 0.99

Incremental Fit Index (IFI) = 0.99

Relative Fit Index (RFI) = 0.97

Critical N (CN) = 227.65

### PHI

	KOUT
	1.00

### THETA-DELTA

	KOUT1	KOUT2	KOUT3	KOUT4
KOUT5				
	KOUT6			
KOUT1	0.44 (0.05) 8.16			
KOUT2	-- 0.45 (0.06) 7.76			
KOUT3	0.08 (0.04) 2.20	-- 0.31 (0.04) 7.91		
KOUT4	-- -- 0.51 (0.05) 9.30			
KOUT5	-- -- -- 0.38 (0.04) 9.38			
KOUT6	-- -- -- 0.01 (0.04) 0.17	-- 0.49 (0.05) 9.19		

Squared Multiple Correlations for X - Variables

	KOUT1	KOUT2	KOUT3	KOUT4
KOUT5				
	KOUT6			
	0.63	0.70	0.66	0.51
			0.53	0.53

### Goodness of Fit Statistics

Degrees of Freedom = 7

Minimum Fit Function Chi-Square = 19.24 (P = 0.0075)

Normal Theory Weighted Least Squares Chi-Square = 17.70 (P = 0.013)

Estimated Non-centrality Parameter (NCP) = 10.70

90 Percent Confidence Interval for NCP = (1.93 ; 27.11)

Minimum Fit Function Value = 0.082

Population Discrepancy Function Value (F0) = 0.045

90 Percent Confidence Interval for F0 = (0.0082 ; 0.11)

Root Mean Square Error of Approximation (RMSEA) = 0.080

Root Mean Square Residual (RMR) = 0.024

Standardized RMR = 0.024

Goodness of Fit Index (GFI) = 0.98

Adjusted Goodness of Fit Index (AGFI) = 0.93

Parsimony Goodness of Fit Index (PGFI) = 0.33

### TI HITUNG KOUT

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-X

No Non-Zero Modification Indices for PHI

Modification Indices for THETA-DELTA

	KOUT1	KOUT2	KOUT3	KOUT4
KOUT5				
	KOUT6			
KOUT1	--			
KOUT2	0.18	--		
KOUT3	--	1.53	--	
KOUT4	0.08	0.49	1.37	--
KOUT5	2.30	2.13	0.84	0.11
KOUT6	1.69	0.01	12.39	-- 7.91

Expected Change for THETA-DELTA

	KOUT1	KOUT2	KOUT3	KOUT4
KOUT5				
	KOUT6			
KOUT1	--			
KOUT2	0.02	--		
KOUT3	--	0.05	--	
KOUT4	-0.01	-0.03	0.04	--
KOUT5	-0.05	-0.06	0.03	-0.01
KOUT6	0.05	0.00	-0.11	-- 0.10

### TI HITUNG KOUT

Factor Scores Regressions

	KOUT1	KOUT2	KOUT3	KOUT4	
KOUT5					KOUT6
	0.17	0.23	0.22	0.15	0.18
0.16					

TI HITUNG KOUT

Standardized Solution

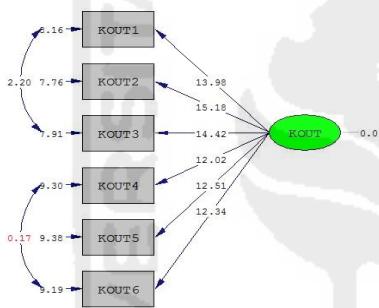
## LAMBDA-X

	KOUT
KOUT1	0.87
KOUT2	1.02
KOUT3	0.77
KOUT4	0.72
KOUT5	0.66
KOUT6	0.74

## PHI

## KOUT

1.00

**d) Sikap Pelanggan**

TI HITUNG ST  
 DA NI=22 NO=237 MA=CM  
 LA  
 KPL1 KPL2 KPL3 KPL5 KINT1 KINT2 KINT3 KINT4  
 KINT5 KINT6 KOUT1 KOUT2 KOUT3 KOUT4  
 KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3  
 CM FI=D:\SKRIPSI\OLAHDATA\REVISI  
 43\HITUNGWOM43EDIT.COV SY  
 SE  
 17 18 19/  
 MO NY=3 NE=1 PS=SY TE=SY  
 LE  
 ST  
 FI PS 1 1  
 FR LY(1,1) LY(2,1) LY 3 1  
 FR TE(1,1) TE(2,2) TE 3 3  
 VA 1 PS 1 1  
 PD  
 OU MI FS SS

TI HITUNG ST

Number of Input Variables 22  
 Number of Y - Variables 3  
 Number of X - Variables 0  
 Number of ETA - Variables 1  
 Number of KSI - Variables 0

## TI HITUNG ST

## Covariance Matrix

	ST1	ST2	ST3
ST1	1.17		
ST2	0.69	0.88	
ST3	0.68	0.54	0.69

## TI HITUNG ST

## Parameter Specifications

## LAMBDA-Y

	ST
ST1	1
ST2	2
ST3	3

## THETA-EPS

	ST1	ST2	ST3
ST1	4	5	6

## TI HITUNG ST

Number of Iterations = 3

LISREL Estimates (Maximum Likelihood)

## LAMBDA-Y

	ST
ST1	0.93 (0.06)
ST2	0.74 (0.05)
ST3	0.73 (0.05)

## Covariance Matrix of ETA

	ST
ST	1.00

## PSI

	ST
ST	1.00

## THETA-EPS

	ST1	ST2	ST3
ST1	0.29	0.34	0.16
ST2	(0.05)	(0.04)	(0.03)
ST3	6.04	8.46	5.67

### Squared Multiple Correlations for Y - Variables

ST1	ST2	ST3
0.75	0.62	0.76

### Goodness of Fit Statistics

Degrees of Freedom = 0  
 Minimum Fit Function Chi-Square = 0.00 (P = 1.00)  
 Normal Theory Weighted Least Squares Chi-Square = 0.00 (P = 1.00)

The Model is Saturated, the Fit is Perfect !

### TI HITUNG ST

#### Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-Y

No Non-Zero Modification Indices for PSI

No Non-Zero Modification Indices for THETA-EPS

### TI HITUNG ST

#### Factor Scores Regressions

##### ETA

ST1	ST2	ST3
ST 0.36	0.25	0.51

### TI HITUNG ST

#### Standardized Solution

##### LAMBDA-Y

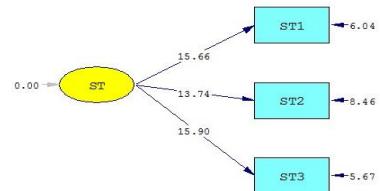
ST
ST1 0.93
ST2 0.74
ST3 0.73

#### Correlation Matrix of ETA

ST
1.00

### PSI

ST
1.00



Chi-Square=0.00, df=0, P-value=1.00000, RMSEA=0.000

## e) Respon Perilaku

### TI HITUNG RP

DA NI=22 NO=237 MA=CM

LA

KPL1 KPL2 KPL3 KPL5 KINT1 KINT2 KINT3 KINT4  
 KINT5 KINT6 KOUT1 KOUT2 KOUT3 KOUT4  
 KOUT5 KOUT6 ST1 ST2 ST3 RP1 RP2 RP3  
 CM FI='D:\SKRIPSI\OLAHDATA\REVISI  
 43\HITUNGWOM43EDIT.COV' SY

SE

20 21 22/

MO NY=3 NE=1 PS=SY TE=SY

LE

RP

FI PS 1 1

FR LY(1,1) LY(2,1) LY 3 1

FR TE(1,1) TE(2,2) TE 3 3

VA 1 PS 1 1

PD

OU MI FS SS

### TI HITUNG RP

Number of Input Variables 22

Number of Y - Variables 3

Number of X - Variables 0

Number of ETA - Variables 1

Number of KSI - Variables 0

Number of Observations 237

### TI HITUNG RP

#### Covariance Matrix

RP1	RP2	RP3
RP1 0.97		
RP2 0.83	1.31	
RP3 0.56	0.66	0.88

### TI HITUNG RP

#### Parameter Specifications

##### LAMBDA-Y

##### RP

RP1	1
RP2	2
RP3	3

##### THETA-EPS

RP1	RP2	RP3
4	5	6

TI HITUNG RP

Number of Iterations = 4

LISREL Estimates (Maximum Likelihood)

LAMBDA-Y

	RP
RP1	0.84 (0.06) 14.75
RP2	0.98 (0.07) 14.75
RP3	0.67 (0.06) 11.88

Covariance Matrix of ETA

	RP
	1.00

PSI

	RP
	1.00

THETA-EPS

RP1	RP2	RP3
0.26 (0.05)	0.36 (0.07)	0.43 (0.05)
5.38	5.37	8.98

Squared Multiple Correlations for Y - Variables

RP1	RP2	RP3
0.73	0.73	0.51

Goodness of Fit Statistics

Degrees of Freedom = 0

Minimum Fit Function Chi-Square = 0.00 (P = 1.00)  
Normal Theory Weighted Least Squares Chi-Square = 0.00 (P = 1.00)

The Model is Saturated, the Fit is Perfect !

TI HITUNG RP

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-Y

No Non-Zero Modification Indices for PSI

No Non-Zero Modification Indices for THETA-EPS

TI HITUNG RP

Factor Scores Regressions

ETA	RP1	RP2	RP3
RP	0.43	0.37	0.21

TI HITUNG RP

Standardized Solution

LAMBDA-Y

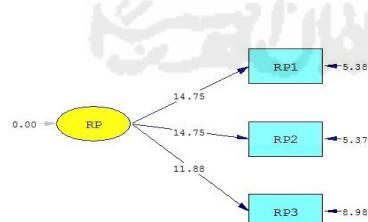
RP	RP1	RP2	RP3
	0.84		
	RP2	0.98	
	RP3	0.67	

Correlation Matrix of ETA

RP	RP
1.00	

PSI

RP	RP
1.00	



Chi-Square=0.00, df=0, P-value=1.00000, RMSEA=0.000

## LAMPIRAN V

### MODEL PERSAMAAN STRUKTURAL AWAL LENGKAP

TI OLAH DATA WOM  
 DA NI=24 NO=237 MA=CM  
 LA  
 KPL1 KPL2 KPL3 KPL4 KPL5 KPL6 KINT1 KINT2 KINT3 KINT4 KINT5 KINT6 KOUT1 KOUT2 KOUT3 KOUT4  
 KOUT5 KOUT6 ST1  
 ST2 ST3 RP1 RP2 RP3  
 CM FI=D:\SKRIPSI\OLAHDATA\REVISI 43\HITUNGWOM43.COV SY  
 SE  
 22 23 24 19 20 21 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18/  
 MO NX=18 NY=6 NK=3 NE=2 AL=FI BE=FU GA=FI PS=SY TE=SY TD=SY AL=FI  
 LE  
 WOM ST  
 LK  
 KPL KINT KOUT  
 FR LY(1,1) LY(2,1) LY(3,1) LY(4,2) LY(5,2) LY(6,2)  
 FR LX(1,1) LX(2,1) LX(3,1) LX(4,1) LX(5,1) LX(6,1) LX(7,2) LX(8,2) LX(9,2) LX(10,2) LX(11,2) LX(12,2)  
 FR LX(13,3) LX(14,3) LX(15,3) LX(16,3) LX(17,3) LX(18,3) BE(1,2) GA(1,1) GA(1,2)  
 FR GA(1,3) GA(2,1) GA(2,2) GA(2,3) TE(1,1) TE(2,2) TE(3,3) TE(4,4) TE(5,5)  
 FR TE(6,6) TD(1,1) TD(2,2) TD(3,3) TD(4,4) TD(5,5) TD(6,6) TD(7,7) TD(8,8)  
 FR TD(9,9) TD(10,10) TD(11,11) TD(12,12) TD(13,13) TD(14,14) TD(15,15) TD(16,16) TD(17,17) TD(18,18)  
 PD  
 OU MI SS

TI OLAH DATA WOM

Number of Input Variables 24  
 Number of Y - Variables 6  
 Number of X - Variables 18  
 Number of ETA - Variables 2  
 Number of KSI - Variables 3  
 Number of Observations 237

TI OLAH DATA WOM

Covariance Matrix

	RP1	RP2	RP3	ST1	ST2	ST3
RP1	0.97					
RP2	0.83	1.31				
RP3	0.56	0.66	0.88			
ST1	0.79	0.85	0.72	1.17		
ST2	0.69	0.70	0.57	0.69	0.88	
ST3	0.60	0.64	0.52	0.68	0.54	0.69
KPL1	0.93	0.93	0.78	1.02	0.78	0.65
KPL2	0.82	0.84	0.64	0.82	0.75	0.57
KPL3	0.67	0.70	0.56	0.66	0.56	0.54
KPL4	0.54	0.53	0.48	0.61	0.47	0.40
KPL5	0.78	0.89	0.59	0.66	0.73	0.51
KPL6	0.49	0.51	0.42	0.52	0.46	0.38
KINT1	0.75	0.76	0.65	0.82	0.67	0.48
KINT2	0.71	0.75	0.56	0.69	0.65	0.52
KINT3	0.95	1.17	0.82	1.02	0.89	0.81
KINT4	0.74	0.78	0.70	0.79	0.73	0.61
KINT5	0.62	0.69	0.52	0.60	0.55	0.46
KINT6	0.65	0.65	0.57	0.63	0.56	0.51
KOUT1	0.77	0.70	0.60	0.81	0.56	0.65
KOUT2	0.84	0.95	0.65	0.85	0.72	0.59
KOUT3	0.66	0.74	0.55	0.72	0.58	0.53
KOUT4	0.65	0.60	0.55	0.74	0.60	0.53
KOUT5	0.60	0.58	0.42	0.51	0.51	0.47
KOUT6	0.70	0.60	0.51	0.68	0.59	0.50

Covariance Matrix

	KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
KPL1	1.79					
KPL2	1.24	1.47				
KPL3	0.89	0.79	0.92			
KPL4	0.73	0.57	0.47	0.61		
KPL5	0.81	0.81	0.61	0.55	1.44	
KPL6	0.63	0.51	0.39	0.43	0.60	0.58
KINT1	0.98	0.77	0.56	0.54	0.73	0.50
KINT2	0.78	0.76	0.62	0.49	0.71	0.52
KINT3	1.17	1.13	0.89	0.63	0.99	0.66
KINT4	0.91	0.71	0.64	0.53	0.84	0.54
KINT5	0.78	0.66	0.54	0.44	0.55	0.38
KINT6	0.76	0.67	0.61	0.46	0.57	0.41
KOUT1	0.83	0.73	0.60	0.55	0.72	0.52
KOUT2	0.90	0.82	0.65	0.54	0.87	0.55
KOUT3	0.84	0.72	0.55	0.45	0.65	0.44
KOUT4	0.88	0.69	0.52	0.48	0.64	0.43
KOUT5	0.67	0.58	0.43	0.34	0.62	0.36
KOUT6	0.66	0.49	0.52	0.45	0.60	0.43

Covariance Matrix

	KINT1	KINT2	KINT3	KINT4	KINT5	KINT6
KINT1	1.55					
KINT2	0.81	1.04				
KINT3	1.09	1.08	2.15			
KINT4	0.90	0.70	1.07	1.47		
KINT5	0.62	0.59	0.83	0.66	0.96	
KINT6	0.65	0.57	0.86	0.71	0.58	1.08
KOUT1	0.65	0.74	0.89	0.73	0.58	0.59
KOUT2	0.74	0.74	1.13	0.91	0.66	0.62
KOUT3	0.62	0.61	0.83	0.66	0.53	0.62
KOUT4	0.75	0.61	0.84	0.60	0.48	0.55
KOUT5	0.48	0.46	0.79	0.58	0.47	0.45
KOUT6	0.60	0.58	0.88	0.75	0.47	0.53

Covariance Matrix

	KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
KOUT1	1.20					
KOUT2	0.91	1.50				
KOUT3	0.75	0.81	0.90			
KOUT4	0.63	0.73	0.58	1.03		
KOUT5	0.55	0.65	0.52	0.47	0.82	
KOUT6	0.66	0.76	0.50	0.54	0.55	1.03

## TI OLAH DATA WOM

## Parameter Specifications

## LAMBDA-Y

	WOM	ST
RP1	0	0
RP2	1	0
RP3	2	0
ST1	0	0
ST2	0	3
ST3	0	4

## LAMBDA-X

	KPL	KINT	KOUT
KPL1	5	0	0
KPL2	6	0	0
KPL3	7	0	0
KPL4	8	0	0

KPL5	9	0	0
KPL6	10	0	0
KINT1	0	11	0
KINT2	0	12	0
KINT3	0	13	0
KINT4	0	14	0
KINT5	0	15	0
KINT6	0	16	0
KOUT1	0	0	17
KOUT2	0	0	18
KOUT3	0	0	19
KOUT4	0	0	20
KOUT5	0	0	21
KOUT6	0	0	22

BETA

	WOM	ST
WOM	0	23
ST	0	0

GAMMA

	KPL	KINT	KOUT
WOM	24	25	26
ST	27	28	29

PHI

	KPL	KINT	KOUT
KPL	0		
KINT	30	0	
KOUT	31	32	0

PSI

	WOM	ST
	33	34

THETA-EPS

RP1	RP2	RP3	ST1	ST2	ST3
35	36	37	38	39	40

THETA-DELTA

KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
41	42	43	44	45	46

THETA-DELTA

KINT1	KINT2	KINT3	KINT4	KINT5	KINT6
47	48	49	50	51	52

THETA-DELTA

KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
53	54	55	56	57	58

TI OLAH DATA WOM

Number of Iterations = 47

LISREL Estimates (Maximum Likelihood)

LAMBDA-Y

	WOM	ST
RP1	0.86	--
RP2	0.89	--
	(0.06)	
	15.77	
RP3	0.72	--
	(0.05)	
	15.35	
ST1	--	0.93
ST2	--	0.77
	(0.05)	
	16.57	
ST3	--	0.70
	(0.04)	
	17.02	

LAMBDA-X

	KPL	KINT	KOUT
KPL1	1.11	--	--
	(0.07)		
	15.43		
KPL2	0.96	--	--
	(0.07)		
	14.52		
KPL3	0.77	--	--
	(0.05)		
	14.52		
KPL4	0.64	--	--
	(0.04)		
	15.28		
KPL5	0.87	--	--
	(0.07)		
	12.62		
KPL6	0.59	--	--
	(0.04)		
	14.07		
KINT1	--	0.90	--
	(0.07)		
	12.66		
KINT2	--	0.84	--
	(0.06)		
	15.20		
KINT3	--	1.20	--
	(0.08)		
	15.06		
KINT4	--	0.91	--
	(0.07)		
	13.38		
KINT5	--	0.72	--
	(0.06)		
	13.01		
KINT6	--	0.75	--
	(0.06)		
	12.57		
KOUT1	--	--	0.88
	(0.06)		
	14.81		
KOUT2	--	--	0.99
	(0.07)		
	14.75		
KOUT3	--	--	0.79
	(0.05)		
	15.63		
KOUT4	--	--	0.75
	(0.06)		
	13.12		

KOUT5	--	--	0.65
		(0.05)	
		12.70	
KOUT6	--	--	0.74
		(0.06)	
		12.90	

BETA

	WOM	ST
WOM	--	0.66
	(0.29)	
	2.25	
ST	--	--

GAMMA

	KPL	KINT	KOUT
WOM	0.18	0.17	0.03
	(0.15)	(0.15)	(0.22)
	1.21	1.15	0.15
ST	0.29	0.14	0.57
	(0.14)	(0.16)	(0.14)
	2.05	0.85	4.10

Covariance Matrix of ETA and KSI

	WOM	ST	KPL	KINT	KOUT
WOM	1.00				
ST	1.02	1.00			
KPL	0.99	0.94	1.00		
KINT	0.98	0.93	0.93	1.00	
KOUT	0.99	0.96	0.91	0.93	1.00

PHI

	KPL	KINT	KOUT
KPL	1.00		
KINT	0.93	1.00	
	(0.02)		
	54.50		
KOUT	0.91	0.93	1.00
	(0.02)	(0.02)	
	48.33	51.24	

PSI

Note: This matrix is diagonal.

	WOM	ST
	-0.05	0.05
	(0.02)	(0.02)
	-2.38	2.24

Squared Multiple Correlations for Structural Equations

	WOM	ST
	1.05	0.95

Squared Multiple Correlations for Reduced Form

	WOM	ST
	1.03	0.95

Reduced Form

	KPL	KINT	KOUT
WOM	0.37 (0.12)	0.26 (0.14)	0.41 (0.12)
ST	0.29 (0.14)	0.14 (0.16)	0.57 (0.14)
	3.02 2.05	1.81 0.85	3.48 4.10

W\_A\_R\_N\_I\_N\_G: PSI is not positive definite

THETA-EPS

RP1	RP2	RP3	ST1	ST2	ST3
0.23 (0.03)	0.52 (0.05)	0.36 (0.03)	0.30 (0.03)	0.28 (0.03)	0.21 (0.02)
9.26	10.46	10.53	9.02	9.58	9.42

Squared Multiple Correlations for Y - Variables

RP1	RP2	RP3	ST1	ST2	ST3
0.76	0.61	0.59	0.74	0.68	0.70

THETA-DELTA

KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
0.56 (0.06)	0.54 (0.06)	0.34 (0.03)	0.20 (0.02)	0.69 (0.07)	0.23 (0.02)
9.49	9.79	9.78	9.54	10.19	9.90

THETA-DELTA

KINT1	KINT2	KINT3	KINT4	KINT5	KINT6
0.74 (0.07)	0.34 (0.04)	0.72 (0.08)	0.64 (0.06)	0.44 (0.04)	0.52 (0.05)
10.13	9.44	9.49	9.98	10.06	10.14

THETA-DELTA

KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
0.42 (0.04)	0.53 (0.05)	0.27 (0.03)	0.46 (0.05)	0.39 (0.04)	0.48 (0.05)
9.69	9.71	9.39	10.10	10.18	10.14

Squared Multiple Correlations for X - Variables

KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
0.69	0.63	0.63	0.68	0.52	0.61

Squared Multiple Correlations for X - Variables

KINT1	KINT2	KINT3	KINT4	KINT5	KINT6
0.52	0.67	0.67	0.57	0.54	0.52

Squared Multiple Correlations for X - Variables

KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
0.65	0.65	0.70	0.55	0.52	0.54

### Goodness of Fit Statistics

Degrees of Freedom = 266  
Minimum Fit Function Chi-Square = 726.09 (P = 0.0)  
Normal Theory Weighted Least Squares Chi-Square = 672.16 (P = 0.0)  
Estimated Non-centrality Parameter (NCP) = 406.16  
90 Percent Confidence Interval for NCP = (333.58 ; 486.42)

Minimum Fit Function Value = 3.08  
Population Discrepancy Function Value (F0) = 1.72  
90 Percent Confidence Interval for F0 = (1.41 ; 2.06)  
Root Mean Square Error of Approximation (RMSEA) = 0.080  
90 Percent Confidence Interval for RMSEA = (0.073 ; 0.088)  
P-Value for Test of Close Fit (RMSEA < 0.05) = 0.00

Expected Cross-Validation Index (ECVI) = 3.34  
90 Percent Confidence Interval for ECVI = (2.93 ; 3.58)  
ECVI for Saturated Model = 2.54  
ECVI for Independence Model = 98.89

Chi-Square for Independence Model with 276 Degrees of Freedom = 23290.67

Independence AIC = 23338.67  
Model AIC = 788.16  
Saturated AIC = 600.00  
Independence CAIC = 23445.90  
Model CAIC = 1047.31  
Saturated CAIC = 1940.42

Normed Fit Index (NFI) = 0.97  
Non-Normed Fit Index (NNFI) = 0.98  
Parsimony Normed Fit Index (PNFI) = 0.93  
Comparative Fit Index (CFI) = 0.98  
Incremental Fit Index (IFI) = 0.98  
Relative Fit Index (RFI) = 0.97

Critical N (CN) = 105.85

Root Mean Square Residual (RMR) = 0.045  
Standardized RMR = 0.039  
Goodness of Fit Index (GFI) = 0.81  
Adjusted Goodness of Fit Index (AGFI) = 0.78  
Parsimony Goodness of Fit Index (PGFI) = 0.72

### TI OLAH DATA WOM

#### Modification Indices and Expected Change

##### Modification Indices for LAMBDA-Y

	WOM	ST
RP1	--	0.02
RP2	--	6.71
RP3	--	6.09
ST1	0.00	--
ST2	2.43	--
ST3	2.27	--

##### Expected Change for LAMBDA-Y

	WOM	ST
RP1	--	-0.07
RP2	--	1.33
RP3	--	-1.02
ST1	0.00	--
ST2	0.41	--
ST3	-0.35	--

Standardized Expected Change for LAMBDA-Y

	WOM	ST
RP1	--	-0.07
RP2	--	1.33
RP3	--	-1.02
ST1	0.00	--
ST2	0.41	--
ST3	-0.35	--

Modification Indices for LAMBDA-X

	KPL	KINT	KOUT
KPL1	--	4.16	2.13
KPL2	--	0.97	3.05
KPL3	--	2.46	0.01
KPL4	--	1.59	0.02
KPL5	--	3.49	6.29
KPL6	--	2.05	2.37
KINT1	1.01	--	4.07
KINT2	0.08	--	0.03
KINT3	0.75	--	0.02
KINT4	0.02	--	2.00
KINT5	0.62	--	0.00
KINT6	1.11	--	0.86
KOUT1	0.23	1.83	--
KOUT2	2.89	0.71	--
KOUT3	0.40	0.07	--
KOUT4	7.16	2.66	--
KOUT5	0.00	0.00	--
KOUT6	0.80	1.45	--

Expected Change for LAMBDA-X

	KPL	KINT	KOUT
KPL1	--	-0.52	-0.30
KPL2	--	-0.23	-0.34
KPL3	--	0.30	-0.02
KPL4	--	-0.19	-0.02
KPL5	--	0.48	0.52
KPL6	--	0.22	0.19
KINT1	-0.27	--	-0.51
KINT2	0.06	--	-0.03
KINT3	-0.25	--	-0.04
KINT4	-0.04	--	0.34
KINT5	0.16	--	-0.01
KINT6	0.24	--	0.20
KOUT1	-0.08	-0.27	--
KOUT2	-0.33	-0.19	--
KOUT3	0.09	-0.04	--
KOUT4	0.46	0.33	--
KOUT5	-0.01	0.01	--
KOUT6	-0.15	0.24	--

Standardized Expected Change for LAMBDA-X

	KPL	KINT	KOUT
KPL1	--	-0.52	-0.30
KPL2	--	-0.23	-0.34
KPL3	--	0.30	-0.02
KPL4	--	-0.19	-0.02
KPL5	--	0.48	0.52
KPL6	--	0.22	0.19
KINT1	-0.27	--	-0.51
KINT2	0.06	--	-0.03
KINT3	-0.25	--	-0.04
KINT4	-0.04	--	0.34
KINT5	0.16	--	-0.01
KINT6	0.24	--	0.20

KOUT1	-0.08	-0.27	--
KOUT2	-0.33	-0.19	--
KOUT3	0.09	-0.04	--
KOUT4	0.46	0.33	--
KOUT5	-0.01	0.01	--
KOUT6	-0.15	0.24	--

No Non-Zero Modification Indices for BETA

No Non-Zero Modification Indices for GAMMA

No Non-Zero Modification Indices for PHI

No Non-Zero Modification Indices for PSI

Modification Indices for THETA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
RP1	--					
RP2	10.21	--				
RP3	13.20	0.24	--			
ST1	2.47	0.12	4.77	--		
ST2	0.14	0.62	0.00	5.39	--	
ST3	0.13	0.09	0.85	6.96	0.14	--

Expected Change for THETA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
RP1	--					
RP2	0.09	--				
RP3	-0.09	0.02	--			
ST1	-0.03	-0.01	0.05	--		
ST2	0.01	-0.02	0.00	-0.06	--	
ST3	-0.01	0.01	0.02	0.06	-0.01	--

Modification Indices for THETA-DELTA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
KPL1	0.03	2.28	0.02	7.75	1.66	4.32
KPL2	0.24	0.00	1.43	0.08	3.74	2.70
KPL3	1.76	0.44	1.33	1.05	0.65	7.46
KPL4	0.32	5.04	2.06	11.27	0.70	0.25
KPL5	3.73	9.95	0.39	17.65	7.38	5.61
KPL6	2.99	1.51	0.12	0.05	1.10	0.04
KINT1	0.22	0.63	0.68	5.50	0.23	15.02
KINT2	0.13	0.00	1.91	2.85	3.24	1.07
KINT3	5.98	5.92	0.71	0.10	0.01	3.11
KINT4	2.61	1.79	2.57	0.15	2.87	0.40
KINT5	0.84	2.72	0.29	1.17	0.07	0.03
KINT6	0.30	0.57	2.45	1.29	0.17	1.48
KOUT1	0.39	7.70	0.25	1.66	20.47	11.25
KOUT2	0.33	9.75	0.36	0.52	0.01	11.33
KOUT3	1.49	1.84	0.01	0.25	0.32	0.00
KOUT4	1.08	10.22	0.11	4.89	1.58	0.27
KOUT5	4.40	0.02	2.35	12.62	1.11	3.02
KOUT6	9.23	3.88	0.11	0.35	1.88	0.15

Expected Change for THETA-DELTA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
KPL1	0.00	-0.06	0.00	0.09	-0.04	-0.05
KPL2	0.01	0.00	-0.04	-0.01	0.05	-0.04
KPL3	0.03	0.02	0.03	-0.02	-0.02	0.05
KPL4	-0.01	-0.05	0.03	0.06	-0.01	-0.01
KPL5	0.05	0.13	-0.02	-0.14	0.08	-0.06
KPL6	-0.03	-0.03	-0.01	0.00	0.02	0.00
KINT1	0.01	-0.03	0.03	0.08	0.02	-0.11
KINT2	0.01	0.00	-0.03	-0.04	0.04	-0.02
KINT3	-0.07	0.10	-0.03	-0.01	0.00	0.05

KINT4	-0.04	-0.05	0.05	-0.01	0.05	0.02
KINT5	0.02	0.05	0.01	-0.03	0.01	0.00
KINT6	0.01	-0.03	0.05	-0.03	-0.01	0.03
KOUT1	0.01	-0.09	-0.01	0.03	-0.11	0.07
KOUT2	0.01	0.11	-0.02	-0.02	0.00	-0.08
KOUT3	-0.02	0.04	0.00	0.01	-0.01	0.00
KOUT4	-0.02	-0.11	0.01	0.06	0.03	0.01
KOUT5	0.04	0.00	-0.04	-0.09	0.02	0.04
KOUT6	0.07	-0.07	-0.01	0.02	0.04	-0.01

Modification Indices for THETA-DELTA

	KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
KPL1	--					
KPL2	30.58	--				
KPL3	3.18	4.18	--			
KPL4	0.93	6.05	2.01	--		
KPL5	16.76	0.34	3.75	0.16	--	
KPL6	2.61	8.28	16.96	19.27	13.93	--
KINT1	4.72	0.15	8.61	0.42	0.02	0.00
KINT2	8.00	0.24	0.35	0.00	0.32	8.65
KINT3	0.71	4.80	1.45	10.13	0.07	0.03
KINT4	0.18	7.95	0.28	0.01	5.00	1.96
KINT5	2.29	0.07	0.50	0.17	2.21	2.91
KINT6	0.13	0.02	6.59	0.77	2.82	1.06
KOUT1	2.47	0.75	0.09	4.23	0.02	4.10
KOUT2	3.06	0.03	0.77	1.61	4.45	0.43
KOUT3	3.65	2.49	0.22	1.11	0.08	0.18
KOUT4	10.03	0.28	1.82	1.92	0.05	0.23
KOUT5	0.36	0.72	0.97	7.02	6.00	0.00
KOUT6	5.26	19.93	0.08	2.12	0.00	1.17

Modification Indices for THETA-DELTA

	KINT1	KINT2	KINT3	KINT4	KINT5	KINT6
KINT1	--					
KINT2	3.71	--				
KINT3	0.16	8.70	--			
KINT4	3.42	5.43	0.45	--		
KINT5	1.07	0.29	1.35	0.03	--	
KINT6	0.54	5.04	0.86	0.71	1.73	--
KOUT1	2.13	9.14	4.52	0.37	0.02	0.47
KOUT2	1.84	0.41	1.88	4.75	0.03	3.88
KOUT3	0.36	0.10	2.67	1.10	0.00	9.53
KOUT4	11.88	0.41	0.09	3.45	1.88	0.03
KOUT5	1.96	4.85	4.65	0.40	1.45	0.27
KOUT6	0.20	0.02	1.81	8.33	1.28	0.00

Modification Indices for THETA-DELTA

	KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
KOUT1	--					
KOUT2	1.82	--				
KOUT3	7.23	1.92	--			
KOUT4	1.76	0.29	0.65	--		
KOUT5	1.81	0.01	0.00	0.74	--	
KOUT6	0.00	0.65	17.31	0.46	6.07	--

Expected Change for THETA-DELTA

	KPL1	KPL2	KPL3	KPL4	KPL5	KPL6
KPL1	--					
KPL2	0.23	--				
KPL3	0.06	0.06	--			
KPL4	0.02	-0.06	-0.03	--		
KPL5	-0.19	-0.03	-0.07	-0.01	--	
KPL6	-0.04	-0.07	-0.08	0.07	0.11	--
KINT1	0.10	-0.02	-0.10	0.02	-0.01	0.00
KINT2	-0.09	0.02	0.01	0.00	0.02	0.06

KINT3	-0.04	0.10	0.04	-0.09	0.01	0.00
KINT4	-0.02	-0.12	-0.02	0.00	0.10	0.04
KINT5	0.05	0.01	0.02	0.01	-0.06	-0.04
KINT6	-0.01	-0.01	0.08	0.02	-0.07	-0.03
KOUT1	-0.06	-0.03	-0.01	0.04	-0.01	0.05
KOUT2	-0.07	-0.01	-0.03	-0.03	0.09	0.02
KOUT3	0.06	0.04	-0.01	-0.02	-0.01	-0.01
KOUT4	0.12	0.02	-0.04	0.03	-0.01	-0.01
KOUT5	0.02	0.03	-0.03	-0.05	0.09	0.00
KOUT6	-0.09	-0.16	0.01	0.03	0.00	0.03

Expected Change for THETA-DELTA

	KINT1	KINT2	KINT3	KINT4	KINT5	KINT6
KINT1	--					
KINT2	0.07	--				
KINT3	0.02	0.11	--			
KINT4	0.09	-0.08	-0.03	--		
KINT5	-0.04	-0.02	-0.05	0.01	--	
KINT6	-0.03	-0.07	-0.04	0.03	0.04	--
KOUT1	-0.06	0.08	-0.09	-0.02	0.00	-0.02
KOUT2	-0.06	-0.02	0.06	0.09	0.01	-0.07
KOUT3	-0.02	-0.01	-0.05	-0.03	0.00	0.08
KOUT4	0.14	0.02	-0.01	-0.07	-0.04	0.01
KOUT5	-0.05	-0.06	0.08	0.02	0.03	-0.02
KOUT6	-0.02	0.00	0.06	0.11	-0.04	0.00

Expected Change for THETA-DELTA

	KOUT1	KOUT2	KOUT3	KOUT4	KOUT5	KOUT6
KOUT1	--					
KOUT2	0.05	--				
KOUT3	0.07	0.04	--			
KOUT4	-0.04	-0.02	-0.02	--		
KOUT5	-0.04	0.00	0.00	-0.03	--	
KOUT6	0.00	0.03	-0.11	-0.02	0.07	--

No Non-Zero Modification Indices for ALPHA

Maximum Modification Index is 30.58 for Element ( 2, 1) of THETA-DELTA

TI OLAH DATA WOM

Standardized Solution

LAMBDA-Y

	WOM	ST
RP1	0.86	--
RP2	0.89	--
RP3	0.72	--
ST1	--	0.93
ST2	--	0.77
ST3	--	0.70

LAMBDA-X

	KPL	KINT	KOUT
KPL1	1.11	--	--
KPL2	0.96	--	--
KPL3	0.77	--	--
KPL4	0.64	--	--
KPL5	0.87	--	--
KPL6	0.59	--	--
KINT1	--	0.90	--
KINT2	--	0.84	--
KINT3	--	1.20	--
KINT4	--	0.91	--
KINT5	--	0.72	--

KINT6	--	0.75	--
KOUT1	--	--	0.88
KOUT2	--	--	0.99
KOUT3	--	--	0.79
KOUT4	--	--	0.75
KOUT5	--	--	0.65
KOUT6	--	--	0.74

BETA

	WOM	ST
WOM	--	0.66
ST	--	--

GAMMA

	KPL	KINT	KOUT
WOM	0.18	0.17	0.03
ST	0.29	0.14	0.57

Correlation Matrix of ETA and KSI

	WOM	ST	KPL	KINT	KOUT
WOM	1.00				
ST	1.02	1.00			
KPL	0.99	0.94	1.00		
KINT	0.98	0.93	0.93	1.00	
KOUT	0.99	0.96	0.91	0.93	1.00

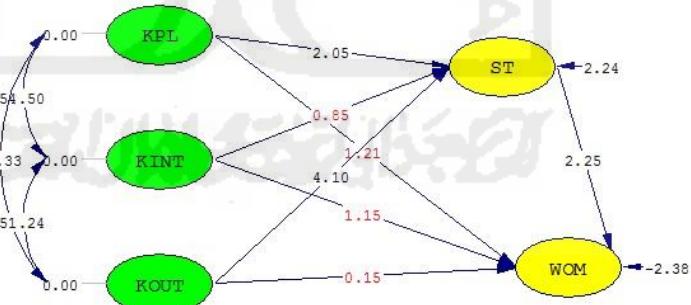
PSI

Note: This matrix is diagonal.

	WOM	ST
	-0.05	0.05

Regression Matrix ETA on KSI (Standardized)

	KPL	KINT	KOUT
WOM	0.37	0.26	0.41
ST	0.29	0.14	0.57



Chi-Square=672.16, df=266, P-value=0.00000, RMSEA=0.080

## LAMPIRAN VI

### MODEL PERSAMAAN STRUKTURAL

TI OLAH DATA WOM  
 DA NI=22 NO=237 MA=CM  
 LA  
 KPL1 KPL2 KPL3 KPL5 KINT1 KINT2 KINT3 KINT4 KINT5 KINT6 KOUT1 KOUT2 KOUT3 KOUT4 KOUT5 KOUT6  
 ST1  
 ST2 ST3 RP1 RP2 RP3  
 CM FI=D:\SKRIPSI\OLAHDATA\REVISI 43\HITUNGWOM43EDIT.COV SY  
 SE  
 20 21 22 17 18 19 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16/  
 MO NX=16 NY=6 NK=3 NE=2 AL=FI BE=FU GA=FI PS=SY TE=SY TD=SY AL=FI  
 LE  
 WOM ST  
 LK  
 KPL KINT KOUT  
 FR LY(1,1) LY(2,1) LY(3,1) LY(4,2) LY(5,2) LY(6,2)  
 FR LX(1,1) LX(2,1) LX(3,1) LX(4,1) LX(5,2) LX(6,2) LX(7,2) LX(8,2) LX(9,2) LX(10,2) LX(11,3) LX(12,3)  
 FR LX(13,3) LX(14,3) LX(15,3) LX(16,3) BE(1,2) GA(1,1) GA(1,2)  
 FR GA(1,3) GA(2,1) GA(2,2) GA(2,3) TE(1,1) TE(2,2) TE(3,3) TE(4,4) TE(5,5)  
 FR TE(6,6) TD(1,1) TD(2,2) TD(3,3) TD(4,4) TD(5,5) TD(6,6) TD(7,7) TD(8,8)  
 FR TD(9,9) TD(10,10) TD(11,11) TD(12,12) TD(13,13) TD(14,14) TD(15,15) TD(16,16)  
 PD  
 OU MI SS

TI OLAH DATA WOM

Number of Input Variables 22  
 Number of Y - Variables 6  
 Number of X - Variables 16  
 Number of ETA - Variables 2  
 Number of KSI - Variables 3  
 Number of Observations 237

TI OLAH DATA WOM

Covariance Matrix

	RP1	RP2	RP3	ST1	ST2	ST3
RP1	0.97					
RP2	0.83	1.31				
RP3	0.56	0.66	0.88			
ST1	0.79	0.85	0.72	1.17		
ST2	0.69	0.70	0.57	0.69	0.88	
ST3	0.60	0.64	0.52	0.68	0.54	0.69
KPL1	0.93	0.93	0.78	1.02	0.78	0.65
KPL2	0.82	0.84	0.64	0.82	0.75	0.57
KPL3	0.67	0.70	0.56	0.66	0.56	0.54
KPL5	0.78	0.89	0.59	0.66	0.73	0.51
KINT1	0.75	0.76	0.65	0.82	0.67	0.48
KINT2	0.71	0.75	0.56	0.69	0.65	0.52
KINT3	0.95	1.17	0.82	1.02	0.89	0.81
KINT4	0.74	0.78	0.70	0.79	0.73	0.61
KINT5	0.62	0.69	0.52	0.60	0.55	0.46
KINT6	0.65	0.65	0.57	0.63	0.56	0.51
KOUT1	0.77	0.70	0.60	0.81	0.56	0.65
KOUT2	0.84	0.95	0.65	0.85	0.72	0.59
KOUT3	0.66	0.74	0.55	0.72	0.58	0.53
KOUT4	0.65	0.60	0.55	0.74	0.60	0.53
KOUT5	0.60	0.58	0.42	0.51	0.51	0.47
KOUT6	0.70	0.60	0.51	0.68	0.59	0.50

Covariance Matrix

	KPL1	KPL2	KPL3	KPL5	KINT1	KINT2
KPL1	1.79					
KPL2	1.24	1.47				

KPL3	0.89	0.79	0.92			
KPL5	0.81	0.81	0.61	1.44		
KINT1	0.98	0.77	0.56	0.73	1.55	
KINT2	0.78	0.76	0.62	0.71	0.81	1.04
KINT3	1.17	1.13	0.89	0.99	1.09	1.08
KINT4	0.91	0.71	0.64	0.84	0.90	0.70
KINT5	0.78	0.66	0.54	0.55	0.62	0.59
KINT6	0.76	0.67	0.61	0.57	0.65	0.57
KOUT1	0.83	0.73	0.60	0.72	0.65	0.74
KOUT2	0.90	0.82	0.65	0.87	0.74	0.74
KOUT3	0.84	0.72	0.55	0.65	0.62	0.61
KOUT4	0.88	0.69	0.52	0.64	0.75	0.61
KOUT5	0.67	0.58	0.43	0.62	0.48	0.46
KOUT6	0.66	0.49	0.52	0.60	0.60	0.58

Covariance Matrix

	KINT3	KINT4	KINT5	KINT6	KOUT1	KOUT2
KINT3	2.15					
KINT4	1.07	1.47				
KINT5	0.83	0.66	0.96			
KINT6	0.86	0.71	0.58	1.08		
KOUT1	0.89	0.73	0.58	0.59	1.20	
KOUT2	1.13	0.91	0.66	0.62	0.91	1.50
KOUT3	0.83	0.66	0.53	0.62	0.75	0.81
KOUT4	0.84	0.60	0.48	0.55	0.63	0.73
KOUT5	0.79	0.58	0.47	0.45	0.55	0.65
KOUT6	0.88	0.75	0.47	0.53	0.66	0.76

Covariance Matrix

	KOUT3	KOUT4	KOUT5	KOUT6
KOUT3	0.90			
KOUT4	0.58	1.03		
KOUT5	0.52	0.47	0.82	
KOUT6	0.50	0.54	0.55	1.03

## TI OLAH DATA WOM

## Parameter Specifications

## LAMBDA-Y

	WOM	ST
RP1	0	0
RP2	1	0
RP3	2	0
ST1	0	0
ST2	0	3
ST3	0	4

## LAMBDA-X

	KPL	KINT	KOUT
KPL1	5	0	0
KPL2	6	0	0
KPL3	7	0	0
KPL5	8	0	0
KINT1	0	9	0
KINT2	0	10	0
KINT3	0	11	0
KINT4	0	12	0
KINT5	0	13	0
KINT6	0	14	0
KOUT1	0	0	15
KOUT2	0	0	16
KOUT3	0	0	17
KOUT4	0	0	18

KOUT5	0	0	19
KOUT6	0	0	20

BETA

	WOM	ST
-----	-----	-----
WOM	0	21
ST	0	0

GAMMA

	KPL	KINT	KOUT
-----	-----	-----	-----
WOM	22	23	24
ST	25	26	27

PHI

	KPL	KINT	KOUT
-----	-----	-----	-----
KPL	0		
KINT	28	0	
KOUT	29	30	0

PSI

	WOM	ST
-----	-----	-----
	31	32

THETA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
-----	-----	-----	-----	-----	-----	-----
	33	34	35	36	37	38

THETA-DELTA

	KPL1	KPL2	KPL3	KPL5	KINT1	KINT2
-----	-----	-----	-----	-----	-----	-----
	39	40	41	42	43	44

THETA-DELTA

	KINT3	KINT4	KINT5	KINT6	KOUT1	KOUT2
-----	-----	-----	-----	-----	-----	-----
	45	46	47	48	49	50

THETA-DELTA

	KOUT3	KOUT4	KOUT5	KOUT6
-----	-----	-----	-----	-----
	51	52	53	54

TI OLAH DATA WOM

Number of Iterations = 25

LISREL Estimates (Maximum Likelihood)

LAMBDA-Y

	WOM	ST
-----	-----	-----
RP1	0.86	--
RP2	0.90	--
	(0.06)	
	15.91	
RP3	0.72	--
	(0.05)	
	15.25	
ST1	--	0.93

ST2	--	0.77
		(0.05)
		16.48
ST3	--	0.70
		(0.04)
		17.04

#### LAMBDA-X

	KPL	KINT	KOUT
KPL1	1.12	--	--
	(0.07)		
	15.61		
KPL2	1.00	--	--
	(0.07)		
	15.28		
KPL3	0.79	--	--
	(0.05)		
	15.11		
KPL5	0.84	--	--
	(0.07)		
	11.95		
KINT1	--	0.90	--
	(0.07)		
	12.62		
KINT2	--	0.83	--
	(0.06)		
	15.12		
KINT3	--	1.20	--
	(0.08)		
	15.17		
KINT4	--	0.91	--
	(0.07)		
	13.34		
KINT5	--	0.72	--
	(0.06)		
	13.03		
KINT6	--	0.75	--
	(0.06)		
	12.57		
KOUT1	--	--	0.88
	(0.06)		
	14.77		
KOUT2	--	--	0.99
	(0.07)		
	14.78		
KOUT3	--	--	0.79
	(0.05)		
	15.63		
KOUT4	--	--	0.75
	(0.06)		
	13.08		
KOUT5	--	--	0.66
	(0.05)		
	12.73		
KOUT6	--	--	0.74
	(0.06)		
	12.92		

#### BETA

	WOM	ST
WOM	--	0.64
	(0.27)	
	2.34	
ST	--	--

#### GAMMA

	KPL	KINT	KOUT
	--	--	--

WOM	0.22	0.13	0.06
	(0.12)	(0.14)	(0.22)
	1.90	0.92	0.26
ST	0.20	0.18	0.61
	(0.12)	(0.17)	(0.14)
	1.67	1.09	4.50

Covariance Matrix of ETA and KSI

	WOM	ST	KPL	KINT	KOUT
WOM	1.00				
ST	1.02	1.00			
KPL	0.97	0.91	1.00		
KINT	0.98	0.93	0.91	1.00	
KOUT	0.99	0.96	0.88	0.93	1.00

PHI

	KPL	KINT	KOUT
KPL	1.00		
KINT	0.91	1.00	
	(0.02)		
	44.26		
KOUT	0.88	0.93	1.00
	(0.02)	(0.02)	
	37.56		51.22

PSI

Note: This matrix is diagonal.

	WOM	ST
	-0.05	0.06
	(0.02)	(0.02)
	-2.51	2.32

Squared Multiple Correlations for Structural Equations

	WOM	ST
	1.05	0.94

Squared Multiple Correlations for Reduced Form

	WOM	ST
	1.03	0.94

Reduced Form

	KPL	KINT	KOUT
WOM	0.35	0.25	0.45
	(0.11)	(0.14)	(0.12)
	3.29	1.74	3.90
ST	0.20	0.18	0.61
	(0.12)	(0.17)	(0.14)
	1.67	1.09	4.50

W\_A\_R\_N\_I\_N\_G: PSI is not positive definite

THETA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
	0.23	0.51	0.37	0.30	0.28	0.20
	(0.03)	(0.05)	(0.03)	(0.03)	(0.03)	(0.02)
	9.24	10.44	10.54	9.01	9.56	9.35

Squared Multiple Correlations for Y - Variables

RP1	RP2	RP3	ST1	ST2	ST3
0.76	0.61	0.58	0.74	0.68	0.71

THETA-DELTA

KPL1	KPL2	KPL3	KPL5	KINT1	KINT2
0.53 (0.06)	0.46 (0.05)	0.30 (0.03)	0.74 (0.07)	0.74 (0.07)	0.34 (0.04)
8.79	8.98	9.07	10.07	10.12	9.44

THETA-DELTA

KINT3	KINT4	KINT5	KINT6	KOUT1	KOUT2
0.70 (0.07)	0.64 (0.06)	0.44 (0.04)	0.52 (0.05)	0.42 (0.04)	0.53 (0.05)
9.43	9.97	10.04	10.13	9.69	9.68

THETA-DELTA

KOUT3	KOUT4	KOUT5	KOUT6
0.27 (0.03)	0.47 (0.05)	0.39 (0.04)	0.48 (0.05)
9.37	10.10	10.16	10.13

Squared Multiple Correlations for X - Variables

KPL1	KPL2	KPL3	KPL5	KINT1	KINT2
0.70	0.68	0.67	0.49	0.52	0.67

Squared Multiple Correlations for X - Variables

KINT3	KINT4	KINT5	KINT6	KOUT1	KOUT2
0.67	0.56	0.55	0.52	0.65	0.65

Squared Multiple Correlations for X - Variables

KOUT3	KOUT4	KOUT5	KOUT6
0.70	0.55	0.53	0.54

Goodness of Fit Statistics

Degrees of Freedom = 221

Minimum Fit Function Chi-Square = 607.50 (P = 0.0)

Normal Theory Weighted Least Squares Chi-Square = 539.98 (P = 0.0)

Estimated Non-centrality Parameter (NCP) = 318.98

90 Percent Confidence Interval for NCP = (254.62 ; 391.04)

Minimum Fit Function Value = 2.57

Population Discrepancy Function Value (F0) = 1.35

90 Percent Confidence Interval for F0 = (1.08 ; 1.66)

Root Mean Square Error of Approximation (RMSEA) = 0.078

90 Percent Confidence Interval for RMSEA = (0.070 ; 0.087)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.00

Expected Cross-Validation Index (ECVI) = 2.75

90 Percent Confidence Interval for ECVI = (2.38 ; 2.96)

ECVI for Saturated Model = 2.14

ECVI for Independence Model = 82.58

Chi-Square for Independence Model with 231 Degrees of Freedom = 19443.86

Independence AIC = 19487.86

Model AIC = 647.98

Saturated AIC = 506.00

Independence CAIC = 19586.16

Model CAIC = 889.26

Saturated CAIC = 1636.42

Normed Fit Index (NFI) = 0.97  
Non-Normed Fit Index (NNFI) = 0.98  
Parsimony Normed Fit Index (PNFI) = 0.93  
Comparative Fit Index (CFI) = 0.98  
Incremental Fit Index (IFI) = 0.98  
Relative Fit Index (RFI) = 0.97

Critical N (CN) = 106.99

Root Mean Square Residual (RMR) = 0.049  
Standardized RMR = 0.040  
Goodness of Fit Index (GFI) = 0.83  
Adjusted Goodness of Fit Index (AGFI) = 0.80  
Parsimony Goodness of Fit Index (PGFI) = 0.72

#### TI OLAH DATA WOM

##### Modification Indices and Expected Change

###### Modification Indices for LAMBDA-Y

	WOM	ST
RP1	--	0.19
RP2	--	4.88
RP3	--	3.23
ST1	0.08	--
ST2	2.91	--
ST3	1.86	--

###### Expected Change for LAMBDA-Y

	WOM	ST
RP1	--	-0.21
RP2	--	1.04
RP3	--	-0.68
ST1	-0.08	--
ST2	0.42	--
ST3	-0.30	--

###### Standardized Expected Change for LAMBDA-Y

	WOM	ST
RP1	--	-0.21
RP2	--	1.04
RP3	--	-0.68
ST1	-0.08	--
ST2	0.42	--
ST3	-0.30	--

###### Modification Indices for LAMBDA-X

	KPL	KINT	KOUT
KPL1	--	2.39	0.25
KPL2	--	7.08	8.05
KPL3	--	0.75	0.16
KPL5	--	17.78	22.62
KINT1	1.15	--	3.64
KINT2	0.24	--	0.00
KINT3	0.07	--	0.19
KINT4	0.93	--	2.37
KINT5	1.55	--	0.01
KINT6	1.20	--	0.79
KOUT1	1.95	2.34	--
KOUT2	1.64	0.70	--
KOUT3	2.08	0.00	--
KOUT4	5.79	2.83	--

KOUT5	0.66	0.05	--
KOUT6	3.60	0.88	--

Expected Change for LAMBDA-X

	KPL	KINT	KOUT
KPL1	--	-0.39	-0.10
KPL2	--	-0.60	-0.49
KPL3	--	0.15	-0.06
KPL5	--	0.99	0.88
KINT1	-0.25	--	-0.48
KINT2	-0.09	--	0.00
KINT3	0.07	--	-0.12
KINT4	-0.21	--	0.37
KINT5	0.22	--	-0.02
KINT6	0.21	--	0.19
KOUT1	-0.20	-0.31	--
KOUT2	-0.21	-0.19	--
KOUT3	0.18	-0.01	--
KOUT4	0.35	0.33	--
KOUT5	0.11	0.04	--
KOUT6	-0.28	0.19	--

Standardized Expected Change for LAMBDA-X

	KPL	KINT	KOUT
KPL1	--	-0.39	-0.10
KPL2	--	-0.60	-0.49
KPL3	--	0.15	-0.06
KPL5	--	0.99	0.88
KINT1	-0.25	--	-0.48
KINT2	-0.09	--	0.00
KINT3	0.07	--	-0.12
KINT4	-0.21	--	0.37
KINT5	0.22	--	-0.02
KINT6	0.21	--	0.19
KOUT1	-0.20	-0.31	--
KOUT2	-0.21	-0.19	--
KOUT3	0.18	-0.01	--
KOUT4	0.35	0.33	--
KOUT5	0.11	0.04	--
KOUT6	-0.28	0.19	--

No Non-Zero Modification Indices for BETA

No Non-Zero Modification Indices for GAMMA

No Non-Zero Modification Indices for PHI

No Non-Zero Modification Indices for PSI

Modification Indices for THETA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
RP1	--					
RP2	9.05	--				
RP3	12.10	0.26	--			
ST1	1.92	0.09	5.72	--		
ST2	0.12	0.78	0.00	4.70	--	
ST3	0.29	0.01	0.84	6.70	0.24	--

Expected Change for THETA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
RP1	--					
RP2	0.09	--				
RP3	-0.08	0.02	--			
ST1	-0.03	-0.01	0.06	--		
ST2	0.01	-0.02	0.00	-0.05	--	

ST3	-0.01	0.00	0.02	0.06	-0.01	--
-----	-------	------	------	------	-------	----

Modification Indices for THETA-DELTA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
KPL1	0.50	4.92	0.08	13.30	1.58	3.98
KPL2	0.20	0.99	2.42	0.02	4.52	3.09
KPL3	0.37	0.01	1.27	0.58	1.01	9.44
KPL5	4.74	9.95	0.02	13.18	7.66	4.77
KINT1	0.36	0.57	0.93	5.85	0.26	15.53
KINT2	0.34	0.00	1.25	2.31	3.49	1.12
KINT3	8.09	4.73	0.96	0.14	0.00	2.58
KINT4	2.19	1.67	3.10	0.10	2.95	0.34
KINT5	0.67	2.38	0.28	1.09	0.07	0.07
KINT6	0.26	0.70	2.54	1.16	0.17	1.37
KOUT1	0.79	7.04	0.08	2.02	19.52	11.56
KOUT2	0.26	9.38	0.36	0.52	0.02	12.46
KOUT3	2.12	1.34	0.00	0.28	0.31	0.01
KOUT4	1.06	10.50	0.15	5.37	1.78	0.29
KOUT5	3.42	0.01	2.78	12.94	1.00	2.67
KOUT6	11.04	3.40	0.01	0.38	1.89	0.22

Expected Change for THETA-DELTA-EPS

	RP1	RP2	RP3	ST1	ST2	ST3
KPL1	-0.02	-0.08	0.01	0.11	-0.04	-0.05
KPL2	-0.01	-0.04	-0.05	0.00	0.06	-0.04
KPL3	0.01	0.00	0.03	-0.02	-0.02	0.06
KPL5	0.06	0.13	-0.01	-0.13	0.09	-0.06
KINT1	0.02	-0.03	0.03	0.08	0.02	-0.11
KINT2	0.01	0.00	-0.03	-0.04	0.04	-0.02
KINT3	-0.08	0.09	-0.04	-0.01	0.00	0.05
KINT4	-0.04	-0.05	0.06	-0.01	0.05	0.02
KINT5	0.02	0.05	0.01	-0.03	0.01	-0.01
KINT6	0.01	-0.03	0.05	-0.03	-0.01	0.03
KOUT1	0.02	-0.09	-0.01	0.04	-0.11	0.07
KOUT2	0.01	0.11	-0.02	-0.02	0.00	-0.09
KOUT3	-0.03	0.03	0.00	0.01	-0.01	0.00
KOUT4	-0.02	-0.11	0.01	0.06	0.03	0.01
KOUT5	0.04	0.00	-0.04	-0.09	0.02	0.03
KOUT6	0.07	-0.06	0.00	0.02	0.04	-0.01

Modification Indices for THETA-DELTA

	KPL1	KPL2	KPL3	KPL5	KINT1	KINT2
KPL1	--					
KPL2	23.26	--				
KPL3	0.07	0.04	--			
KPL5	14.02	0.60	4.22	--		
KINT1	6.21	0.15	10.12	0.01	--	
KINT2	6.44	0.60	0.76	1.00	4.17	--
KINT3	2.04	3.25	0.44	0.01	0.12	8.46
KINT4	0.00	8.31	0.10	6.59	3.70	4.69
KINT5	1.89	0.01	0.16	2.13	1.04	0.24
KINT6	0.20	0.14	6.89	2.35	0.49	4.67
KOUT1	0.70	0.06	0.10	0.11	1.84	9.90
KOUT2	2.95	0.01	0.89	4.41	1.87	0.40
KOUT3	3.50	2.34	0.67	0.15	0.39	0.11
KOUT4	12.44	0.45	2.07	0.01	12.03	0.49
KOUT5	0.11	0.37	2.15	4.75	2.14	5.14
KOUT6	2.74	18.51	0.90	0.20	0.16	0.00

Modification Indices for THETA-DELTA

	KINT3	KINT4	KINT5	KINT6	KOUT1	KOUT2
KINT3	--					
KINT4	0.57	--				
KINT5	1.82	0.04	--			
KINT6	1.14	0.77	1.66	--		

KOUT1	4.36	0.26	0.00	0.36	--	
KOUT2	1.70	4.64	0.02	4.00	1.85	--
KOUT3	3.16	1.18	0.01	9.34	7.52	1.82
KOUT4	0.10	3.30	1.83	0.04	1.49	0.26
KOUT5	4.18	0.31	1.27	0.35	1.83	0.00
KOUT6	1.91	8.62	1.21	0.00	0.00	0.56

Modification Indices for THETA-DELTA

	KOUT3	KOUT4	KOUT5	KOUT6
KOUT3	--			
KOUT4	0.54	--		
KOUT5	0.00	0.73	--	
KOUT6	17.73	0.43	5.84	--

Expected Change for THETA-DELTA

	KPL1	KPL2	KPL3	KPL5	KINT1	KINT2
KPL1	--					
KPL2	0.21	--				
KPL3	0.01	-0.01	--			
KPL5	-0.18	-0.03	-0.07	--		
KINT1	0.12	-0.02	-0.11	0.00	--	
KINT2	-0.08	0.02	0.02	0.04	0.08	--
KINT3	-0.07	0.08	0.02	0.01	0.02	0.11
KINT4	0.00	-0.12	-0.01	0.12	0.09	-0.08
KINT5	0.05	0.00	0.01	-0.06	-0.04	-0.01
KINT6	-0.02	-0.01	0.08	-0.07	-0.03	-0.07
KOUT1	-0.03	-0.01	0.01	0.01	-0.05	0.09
KOUT2	-0.07	0.00	-0.03	0.09	-0.06	-0.02
KOUT3	0.06	0.04	-0.02	-0.01	-0.02	-0.01
KOUT4	0.13	0.02	-0.04	0.00	0.14	0.02
KOUT5	0.01	0.02	-0.04	0.08	-0.05	-0.06
KOUT6	-0.06	-0.15	0.03	0.02	-0.02	0.00

Expected Change for THETA-DELTA

	KINT3	KINT4	KINT5	KINT6	KOUT1	KOUT2
KINT3	--					
KINT4	-0.04	--				
KINT5	-0.06	0.01	--			
KINT6	-0.05	0.04	0.04	--		
KOUT1	-0.08	-0.02	0.00	-0.02	--	
KOUT2	0.06	0.09	0.00	-0.07	0.05	--
KOUT3	-0.06	-0.03	0.00	0.08	0.07	0.04
KOUT4	-0.01	-0.07	-0.04	0.01	-0.04	-0.02
KOUT5	0.08	0.02	0.03	-0.02	-0.04	0.00
KOUT6	0.06	0.11	-0.03	0.00	0.00	0.03

Expected Change for THETA-DELTA

	KOUT3	KOUT4	KOUT5	KOUT6
KOUT3	--			
KOUT4	-0.02	--		
KOUT5	0.00	-0.03	--	
KOUT6	-0.11	-0.02	0.07	--

No Non-Zero Modification Indices for ALPHA

Maximum Modification Index is 23.26 for Element ( 2, 1) of THETA-DELTA

TI OLAH DATA WOM

Standardized Solution

LAMBDA-Y

WOM ST

RP1	0.86	--
RP2	0.90	--
RP3	0.72	--
ST1	--	0.93
ST2	--	0.77
ST3	--	0.70

#### LAMBDA-X

	KPL	KINT	KOUT
KPL1	1.12	--	--
KPL2	1.00	--	--
KPL3	0.79	--	--
KPL5	0.84	--	--
KINT1	--	0.90	--
KINT2	--	0.83	--
KINT3	--	1.20	--
KINT4	--	0.91	--
KINT5	--	0.72	--
KINT6	--	0.75	--
KOUT1	--	--	0.88
KOUT2	--	--	0.99
KOUT3	--	--	0.79
KOUT4	--	--	0.75
KOUT5	--	--	0.66
KOUT6	--	--	0.74

#### BETA

	WOM	ST
WOM	--	0.64
ST	--	--

#### GAMMA

	KPL	KINT	KOUT
WOM	0.22	0.13	0.06
ST	0.20	0.18	0.61

#### Correlation Matrix of ETA and KSI

	WOM	ST	KPL	KINT	KOUT
WOM	1.00				
ST	1.02	1.00			
KPL	0.97	0.91	1.00		
KINT	0.98	0.93	0.91	1.00	
KOUT	0.99	0.96	0.88	0.93	1.00

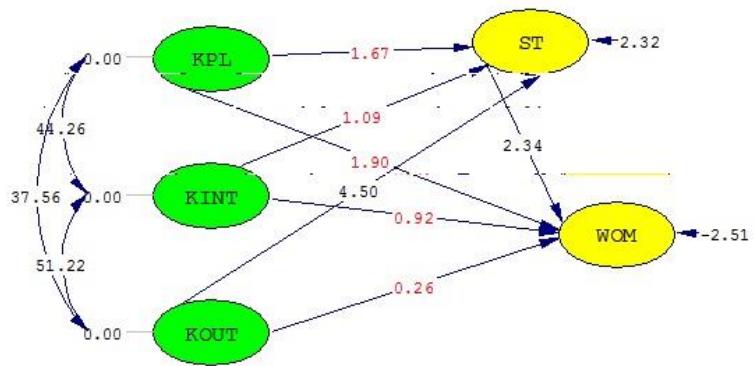
#### PSI

Note: This matrix is diagonal.

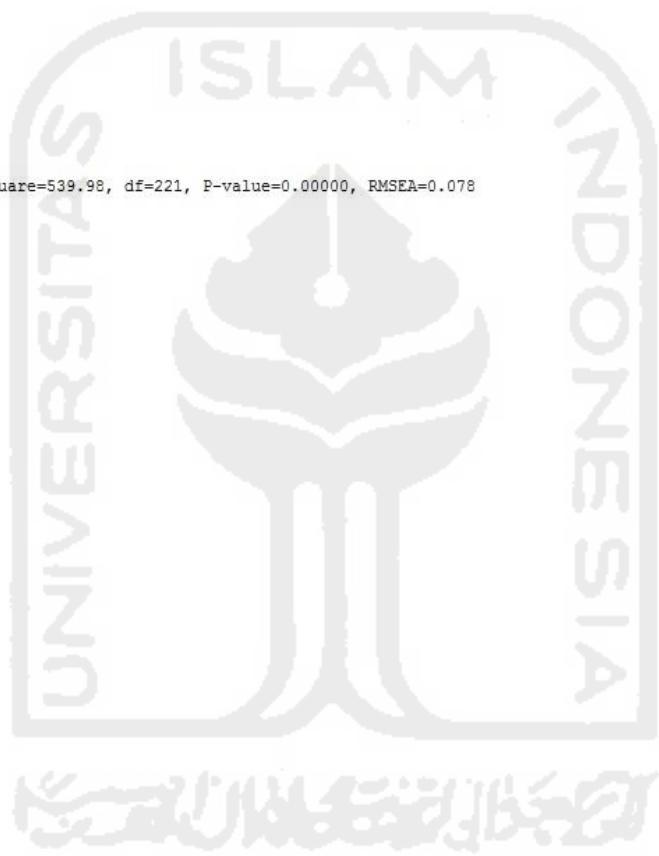
	WOM	ST
	-0.05	0.06

#### Regression Matrix ETA on KSI (Standardized)

	KPL	KINT	KOUT
WOM	0.35	0.25	0.45
ST	0.20	0.18	0.61



Chi-Square=539.98, df=221, P-value=0.00000, RMSEA=0.078



## LAMPIRAN VII

### MODEL PERSAMAAN STRUKTURAL ONE CONGENERIC

TI OLAH DATA WOM  
DA NI=5 NO=237 MA=CM  
LA  
ST RP KPL KINT KOUT  
PM=D:\SKRIPST\OLAHDATA\REVISI 45\HITUNGEDIT23.PMM'  
AC=D:\SKRIPST\OLAHDATA\REVISI 45\HITUNGEDIT23.ACM'  
SE  
1 2 3 4 5/  
MO NX=3 NY=2 NK=3 NE=2 LX=FU,Fi LY=FU,Fi GA=FU,Fi BE=FU,Fi PH=SY,FR TD=SY,Fi PS=DI,FR TE=SY,Fi  
LK  
KPL KINT KOUT  
LE  
ST RP  
FR BE(2,1) GA(1,1) GA(1,2) GA(1,3) GA(2,1) GA(2,2) GA(2,3)  
VA .949 LX 1 1  
VA .098 TD 1 1  
VA .943 LX 2 2  
VA .109 TD 2 2  
VA .947 LX 3 3  
VA .103 TD 3 3  
VA .942 LY 1 1  
VA .112 TE 1 1  
VA .930 LY 2 2  
VA .134 TE 2 2  
PD  
OU MI EF

TI OLAH DATA WOM

Number of Input Variables 5  
Number of Y - Variables 2  
Number of X - Variables 3  
Number of ETA - Variables 2  
Number of KSI - Variables 3  
Number of Observations 237

TI OLAH DATA WOM

Covariance Matrix

	ST	RP	KPL	KINT	KOUT
ST	1.80				
RP	1.08	0.93			
KPL	0.78	0.76	1.10		
KINT	1.42	1.22	0.97	1.99	
KOUT	1.15	0.82	0.64	1.19	1.11

TI OLAH DATA WOM

Parameter Specifications

BETA

	ST	RP
ST	0	0
RP	1	0

GAMMA

	KPL	KINT	KOUT
ST	2	3	4
RP	5	6	7

PHI

	KPL	KINT	KOUT
KPL	8		
KINT	9	10	
KOUT	11	12	13

PSI

	ST	RP
	14	15

#### TI OLAH DATA WOM

Number of Iterations = 0

LISREL Estimates (Robust Maximum Likelihood)

LAMBDA-Y

	ST	RP
ST	0.94	--
RP	--	0.93

LAMBDA-X

	KPL	KINT	KOUT
KPL	0.95	--	--
KINT	--	0.94	--
KOUT	--	--	0.95

BETA

	ST	RP
ST	--	--
RP	0.31 (0.15) 2.06	--

GAMMA

	KPL	KINT	KOUT
ST	0.06 (0.14)	0.11 (0.24)	0.99 (0.35)
	0.40	0.44	2.85
RP	0.25 (0.10)	0.38 (0.17)	-0.14 (0.26)
	2.61	2.25	-0.54

Covariance Matrix of ETA and KSI

	ST	RP	KPL	KINT	KOUT
ST	1.90				
RP	1.24	0.93			
KPL	0.87	0.86	1.11		
KINT	1.59	1.39	1.08	2.12	
KOUT	1.29	0.93	0.71	1.33	1.12

PHI

	KPL	KINT	KOUT
KPL	1.11 (0.08)		

		13.99
KINT	1.08	2.12
	(0.08)	(0.15)
	13.86	14.52
KOUT	0.71	1.33 1.12
	(0.06)	(0.06) (0.08)
	11.02	21.31 13.93

PSI

Note: This matrix is diagonal.

ST	RP
0.41	-0.08
(0.20)	(0.09)
2.03	-0.89

Squared Multiple Correlations for Structural Equations

ST	RP
0.78	1.08

Squared Multiple Correlations for Reduced Form

ST	RP
0.78	1.04

Reduced Form

	KPL	KINT	KOUT
ST	0.06	0.11	0.99
	(0.14)	(0.24)	(0.35)
	0.40	0.44	2.85
RP	0.27	0.42	0.17
	(0.10)	(0.18)	(0.20)
	2.74	2.32	0.82

W\_A\_R\_N\_I\_N\_G: PSI is not positive definite

THETA-EPS

ST	RP
0.11	0.13

Squared Multiple Correlations for Y - Variables

ST	RP
0.94	0.86

THETA-DELTA

	KPL	KINT	KOUT
	0.10	0.11	0.10

Squared Multiple Correlations for X - Variables

	KPL	KINT	KOUT
	0.91	0.95	0.91

Goodness of Fit Statistics

Degrees of Freedom = 0

Minimum Fit Function Chi-Square = 0.0 (P = 1.00)

Normal Theory Weighted Least Squares Chi-Square = 0.00 (P = 1.00)

Satorra-Bentler Scaled Chi-Square = 0.0 (P = 1.00)

The Model is Saturated, the Fit is Perfect !

TI OLAH DATA WOM

Modification Indices and Expected Change

No Non-Zero Modification Indices for LAMBDA-Y

No Non-Zero Modification Indices for LAMBDA-X

No Non-Zero Modification Indices for BETA

No Non-Zero Modification Indices for GAMMA

No Non-Zero Modification Indices for PHI

No Non-Zero Modification Indices for PSI

No Non-Zero Modification Indices for THETA-EPS

TI OLAH DATA WOM

Total and Indirect Effects

Total Effects of KSI on ETA

	KPL	KINT	KOUT
ST	0.06 (0.14)	0.11 (0.24)	0.99 (0.35)
RP	0.27 (0.10)	0.42 (0.18)	0.17 (0.20)
	2.74	2.32	0.82

Indirect Effects of KSI on ETA

	KPL	KINT	KOUT
ST	--	--	--
RP	0.02 (0.04)	0.03 (0.07)	0.31 (0.21)

Total Effects of ETA on ETA

	ST	RP
ST	--	--
RP	0.31 (0.15)	--

Largest Eigenvalue of B\*B' (Stability Index) is 0.098

Total Effects of ETA on Y

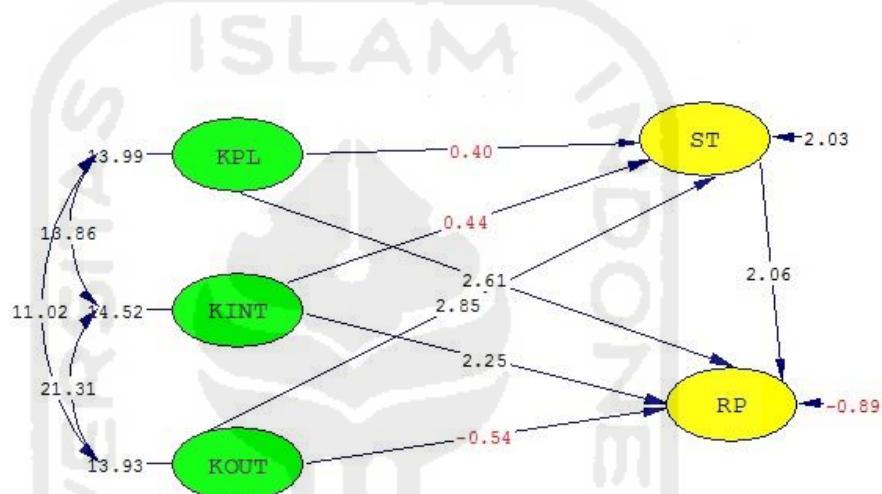
	ST	RP
ST	0.94	--
RP	0.29 (0.14)	0.93 2.06

Indirect Effects of ETA on Y

	ST	RP
ST	--	--
RP	0.29 (0.14)	-- 2.06

Total Effects of KSI on Y

	KPL	KINT	KOUT
ST	0.05 (0.13)	0.10 (0.22)	0.93 (0.33)
RP	0.25 (0.09)	0.39 (0.17)	0.15 (0.19)



Chi-Square=0.00, df=0, P-value=1.00000, RMSEA=0.000