

Jakarta, Mei 2008

Kepada Yth,
Bapak/Ibu Pegawai Panin Bank Cabang Utama Palmerah
Di
Jakarta

Dengan hormat,

Berikut ini saya sampaikan kuesioner yang terdiri atas 3 (tiga) bagian, yaitu kepemimpinan, motivasi kerja dan kualitas pelayanan. Kuesioner ini saya perlukan sebagai data untuk menyusun tesis yang berjudul "**PENGARUH KEPEMIMPINAN DAN MOTIVASI KERJA TERHADAP KUALITAS PELAYANAN PEGAWAI FRONT OFFICE PADA PANIN BANK CABANG UTAMA PALMERAH**". Karena kuesioner ini semata-mata untuk kepentingan akademis, maka tidak akan berdampak apa pun pada kinerja Bapak/Ibu. Oleh karena itu, silahkan Bapak/Ibu menanggapi setiap item pernyataan dengan leluasa dan benar-benar sesuai dengan kondisi sebenarnya.

Terima kasih atas segenap kerjasamanya.

Hormat saya,

Febriyanti

A. Berikan tanda “√” pada salah satu kotak yang tersedia di bawah ini sesuai dengan keadaan Bapak/Ibu.

1. Jenis kelamin: Pria
 Wanita
2. Usia: ≤ 30 tahun
 31 – 40 tahun
 41 – 50 tahun
 > 50 tahun
3. Pendidikan terakhir: SLTA
 Akademi
 S1
 S2
4. Status : Kawin
 Belum kawin
5. Lama bekerja : ≤ 5 tahun
 6 – 10 tahun
 11 – 15 tahun
 16 – 20 tahun
 > 20 tahun

B. Pilihlah salah satu alternatif respon (jawaban) untuk setiap pernyataan yang paling sesuai dengan keadaan Bapak/Ibu dengan membubuhkan tanda “X”. Masing-masing pernyataan memiliki alternatif jawaban sebagai berikut:

- SS = Sangat Setuju
S = Setuju
KS = Kurang Setuju
TS = Tidak Setuju
STS = Sangat Tidak Setuju

Bagian Satu

KEPEMIMPINAN

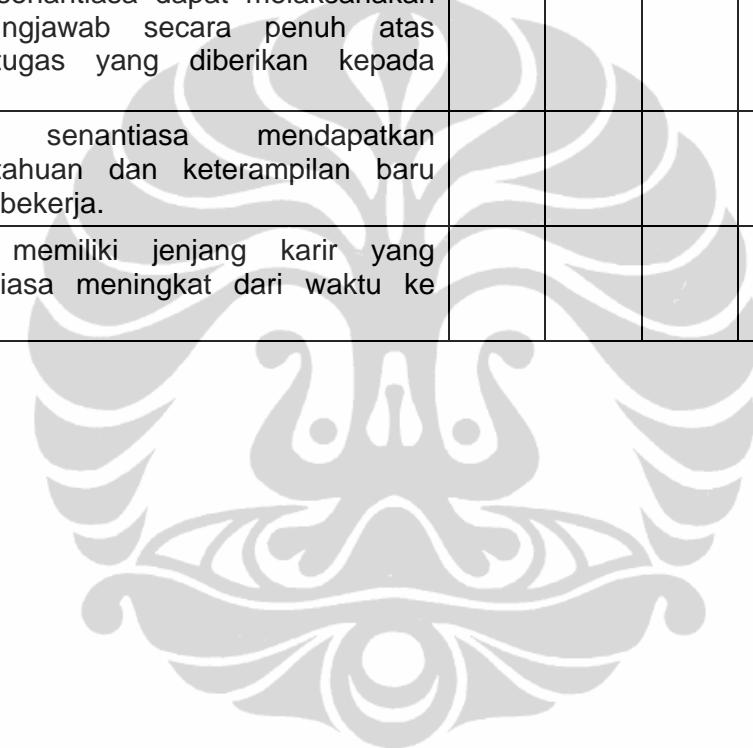
No	Pernyataan	Alternatif Jawaban				
		SS	S	KS	TS	STS
1	Pimpinan berusaha menciptakan situasi krisis dalam lingkungan organisasi untuk mendorong perubahan.					
2	Pimpinan menunjukkan banyak data-data kepada karyawan tentang kelemahan karyawan dalam menghadapi persaingan.					
3	Pimpinan menekankan kepada karyawan untuk berbicara secara teratur kepada nasabah yang tidak puas.					
4	Pimpinan membentuk tim kerja yang dimaksudkan untuk mewujudkan perubahan organisasi.					
5	Pimpinan menunjuk beberapa orang ahli dan memiliki kredibilitas tinggi yang difungsikan menjadi agen perubahan.					
6	Pimpinan senantiasa menciptakan optimisme kepada karyawan bahwa perubahan dapat menjadikan organisasi berkembang lebih baik.					
7	Pimpinan menciptakan visi organisasi yang mudah dibayangkan oleh semua karyawan.					
8	Pimpinan menciptakan visi organisasi yang realistik sehingga memberikan rasa optimisme kepada karyawan untuk mewujudkannya.					
9	Pimpinan mengembangkan strategi yang jelas untuk mewujudkan visi organisasi.					
10.	Pimpinan senantiasa memberikan teladan untuk mendorong karyawan melakukan upaya-upaya yang mendukung visi perubahan.					
11	Pimpinan mengembangkan komunikasi dua arah untuk menjelaskan visi perubahan yang diprogramkan					
12	Pimpinan berusaha mendeklasifikasi wewenang untuk meningkatkan rasa tanggungjawab karyawan					

No	Pernyataan	Alternatif Jawaban				
		SS	S	KS	TS	STS
13	Pimpinan menyelenggarakan program-program pelatihan untuk meningkatkan pengetahuan dan keterampilan karyawan					
14	Pimpinan merencanakan secara jelas pencapaian-pencapaian yang akan diwujudkan dalam jangka pendek.					
15	Pimpinan berusaha keras untuk mewujudkan keuntungan-keuntungan jangka pendek yang telah ditetapkan.					
16	Pimpinan bersikap terbuka dan menghargai karyawan-karyawan yang berprestasi.					
17	Pimpinan mempromosikan para karyawan yang telah berhasil mensukseskan terwujudnya visi perubahan yang dicanangkan.					
18	Pimpinan terus mendorong karyawan untuk menciptakan perubahan-perubahan positif dalam organisasi.					
19	Pimpinan bersikap konsisten dalam mendorong perubahan organisasi ke arah yang lebih baik.					
20	Pimpinan senantiasa menekankan kepada karyawan untuk meningkatkan kinerja yang lebih baik melalui perilaku yang berorientasi pada nasabah.					
21	Pimpinan bersikap tegas terhadap karyawan yang tidak menghormati terhadap nilai-nilai luhur organisasi.					

Bagian Dua
MOTIVASI KERJA

No	Pernyataan	Alternatif Jawaban				
		SS	S	KS	TS	STS
1	Kebijakan-kebijakan yang diambil perusahaan terkait dengan kepentingan pegawai cukup aspiratif.					
2	Pimpinan melaksanakan pengawasan secara rutin terhadap pelaksanaan tugas pegawai.					
3	Dalam melakukan pengawasan pimpinan memberikan arahan-arahan yang berguna bagi pegawai.					
4	Hubungan yang antar pegawai di dalam perusahaan berlangsung harmonis.					
5	Komunikasi yang terjalin antara pegawai dan pimpinan berjalan baik.					
6	Sarana dan prasarana yang disediakan perusahaan mendukung pelaksanaan tugas pegawai.					
7	Suasana kerja di kantor menyenangkan sehingga mendorong bekerja lebih giat.					
8	Penetapan gaji pegawai didasarkan pada peraturan yang jelas dan disesuaikan dengan kenaikan inflasi.					
9	Gaji yang saya terima setiap bulan mencukupi untuk memenuhi kebutuhan sehari-hari.					
10	Pemberian tunjangan dan insentif oleh perusahaan cukup memadai sehingga membuat nyaman dalam bekerja.					
11	Saya senantiasa dapat menunjukkan kinerja terbaik dalam menyelesaikan tugas.					
12	Perusahaan memberikan penghargaan atas berbagai prestasi yang saya raih.					
13	Pimpinan memberikan pujian setiap kali saya dapat menampilkan prestasi kerja yang memuaskan.					

14	Saya merasa pekerjaan yang menjadi tugas saya sekarang sesuai dengan keinginan saya.				
15	Saya merasa pekerjaan yang menjadi tugas saya memberikan banyak manfaat baik bagi diri saya, perusahaan maupun orang lain.				
16	Saya tidak merasa bosan dengan pekerjaan yang saya lakukan saat ini.				
17	Pekerjaan yang diberikan oleh pimpinan kepada saya sesuai dengan tanggungjawab saya sebagaimana yang tertuang dalam uraian tugas.				
18	Saya senantiasa dapat melaksanakan tanggungjawab secara penuh atas tugas-tugas yang diberikan kepada saya.				
19	Saya senantiasa mendapatkan pengetahuan dan keterampilan baru dalam bekerja.				
20	Saya memiliki jenjang karir yang senantiasa meningkat dari waktu ke waktu.				



Bagian Tiga
KUALITAS PELAYANAN

KU AL IT AS PE LA YA NA N No	Pernyataan	Alternatif Jawaban				
		SS	S	KS	TS	STS
1	Saya menilai peralatan yang ada di kantor pelayanan mutakhir.					
2	Saya menilai sarana dan prasarana pendukung pelayanan kondisinya memadai.					
3	Saya telah mengenakan tanda pengenal saat memberikan pelayanan.					
4	Saya telah berusaha berpenampilan rapi.					
5	Saya telah berusaha memberikan pelayanan sesuai dengan permintaan.					
6	Saya dapat memberikan pelayanan secara konsisten.					
7	Saya dapat dipercaya dalam memberikan pelayanan.					
8	Saya dapat memberikan pelayanan tepat waktu.					
9	Saya telah berusaha memberikan pelayanan dengan cepat dan tepat.					
10	Saya siap sedia memberikan pelayanan terbaik kepada nasabah.					
11	Saya telah memberikan informasi mengenai kapan pelayanan akan diberikan.					
12	Saya telah menjelaskan urutan-urutan kerja kepada nasabah, sehingga nasabah tahu kapan urusannya akan selesai.					
13	Saya telah berusaha sesigap mungkin terhadap permintaan nasabah					

14	Saya memiliki pengetahuan yang memadai terkait dengan pelayanan yang diberikan.					
15	Saya dapat memberikan jawaban dengan detail atas pertanyaan yang diajukan oleh nasabah					
16	Saya telah menanyakan hal-hal apa saja yang dapat dibantu setiap nasabah datang meminta pelayanan.					
17	Saya telah berusaha untuk bertutur kata yang baik dalam melayani nasabah					
18	Saya merasa bersalah jika tidak dapat memberikan pelayanan secara memuaskan kepada nasabah					
19	Saya bersedia membantu kesulitan-kesulitan yang dihadapi nasabah.					
20	Saya sadar bahwa saya bekerja untuk memberikan pelayanan bagi nasabah.					
21	Saya telah berusaha memberikan perhatian secara individual kepada nasabah tanpa bersikap diskriminatif.					

DATA PENELITIAN VARIABEL KEPEMIMPINAN

No	X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	X1.9	X1.10
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Σ	392	403	413	418	409	418	406	408	401	418

X1.11	X1.12	X1.13	X1.14	X1.15	X1.16	X1.17	X1.18	X1.19	X1.20	X1.21	X1
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416	405	419	421	410	417	418	417	420	420	424	8673

DATA PENELITIAN VARIABEL MOTIVASI KERJA

No	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10
1	4	4	4	5	4	4	4	5	4	4
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3	5	3	3	4	4	4	4	4	5	5
4	4	5	5	4	4	4	4	4	4	4
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6	5	5	4	3	4	4	4	5	4	4
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8	4	5	5	5	4	4	3	3	3	4
9	5	3	3	5	5	2	5	3	4	3
10	5	5	4	5	5	4	3	3	4	4
11	3	4	4	4	4	5	4	3	3	3
12	4	5	4	4	4	4	4	4	4	5
13	4	5	5	5	4	5	5	4	4	4
14	4	4	4	5	4	4	4	4	5	4
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19	5	5	5	4	4	4	4	4	5	5
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22	4	5	4	4	4	5	5	3	4	4
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90	3	2	4	4	4	4	4	3	4	3
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92	3	3	4	4	3	3	4	3	4	3
93	5	5	4	5	5	4	5	5	5	3
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95	5	3	5	4	4	5	4	4	4	4
96	4	5	5	5	5	5	5	5	4	4
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99	4	4	4	4	4	4	4	4	4	4
100	3	3	4	3	4	3	4	3	3	3
Σ	412	405	427	414	418	417	419	406	400	397

X2.11	X2.12	X2.13	X2.14	X2.15	X2.16	X2.17	X2.18	X2.19	X2.20	X2
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5	5	4	4	4	4	4	4	5	5	86
5	4	4	5	4	4	3	4	3	4	82
4	3	4	4	4	4	4	4	4	4	81
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4	5	5	5	4	4	5	5	5	5	87
3	3	5	5	3	4	5	5	4	3	78
5	3	4	4	4	4	4	4	4	4	82
3	5	5	3	4	4	5	5	3	4	78
5	4	4	4	5	4	4	4	4	5	85
4	5	4	4	5	5	5	4	5	4	90
4	4	4	4	4	4	4	4	4	4	82
4	4	4	4	3	4	4	4	5	5	81
4	4	4	4	4	5	3	3	4	4	78
4	4	4	4	4	4	4	4	3	3	78
3	5	5	4	3	4	3	4	3	4	82
5	5	4	4	5	4	4	4	4	5	89
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4	5	5	5	4	4	4	4	5	5	89
3	4	3	3	4	4	4	3	4	4	77
4	5	4	4	4	4	4	4	4	3	84
4	4	5	4	4	3	4	3	4	4	76
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3	4	4	3	4	4	4	4	4	4	76
4	3	3	4	4	3	3	3	3	4	77
5	4	4	4	3	4	4	3	4	3	84
3	4	3	3	4	3	4	4	3	4	76
4	4	4	4	3	4	3	4	4	3	79
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4	4	4	5	4	4	4	4	4	4	83
5	4	3	5	4	5	5	5	5	4	86
5	5	3	3	4	4	5	3	5	4	87

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4	5	4	5	4	4	4	5	5	4	89
5	5	3	3	4	4	5	3	5	4	87
5	4	4	4	4	4	4	5	5	5	84
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4	3	4	3	3	4	3	4	3	3	68
4	4	4	5	5	5	4	4	5	4	89
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3	4	4	3	3	3	3	3	3	2	65
4	4	5	4	4	5	4	5	4	3	82
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3	3	3	3	4	3	3	4	3	3	64
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4	3	3	3	2	3	3	3	4	3	63
3	3	3	4	3	4	3	4	3	3	65
4	4	4	4	4	3	4	4	4	4	80
4	5	4	4	4	3	4	4	4	4	82
3	4	3	4	3	3	4	3	4	3	67
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4	5	3	4	4	4	5	4	4	4	86
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5	4	2	5	5	3	4	4	5	5	80
4	5	4	5	3	5	4	4	5	5	91
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4	4	4	3	3	4	4	4	4	3	82
3	3	4	4	3	3	4	3	3	3	68
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4	3	3	4	4	3	3	3	4	3	68
5	4	4	5	5	4	5	5	5	4	92
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5	4	4	5	4	4	4	5	5	4	91
5	4	5	5	4	4	4	4	4	4	89
4	4	5	5	5	5	5	5	5	5	92
3	4	3	3	3	2	3	2	3	1	67
3	3	4	3	3	3	3	3	3	3	64
410	407	395	407	399	402	395	403	408	388	8129

DATA PENELITIAN VARIABEL KUALITAS PELAYANAN

No	Y.1	Y.2	Y.3	Y.4	Y.5	Y.6	Y.7	Y.8	Y.9	Y.10
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2	4	3	3	4	3	4	4	4	4	5
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9	5	4	5	4	4	5	4	4	3	3
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19	5	4	5	5	5	5	5	5	4	4
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94	5	4	5	5	4	4	5	5	4	5
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96	5	5	5	5	4	5	5	4	4	5
97	4	5	4	4	5	5	5	5	5	5
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99	3	4	5	3	4	4	4	4	4	4
100	3	3	2	4	4	4	4	4	4	4
Σ	423	427	425	431	436	429	423	428	436	427

Y.11	Y.12	Y.13	Y.14	Y.15	Y.16	Y.17	Y.18	Y.19	Y.20	Y.21	Y
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5	4	4	4	4	4	4	5	5	4	4	89
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4	3	4	4	4	4	5	5	4	5	4	87
5	4	4	4	5	3	4	4	5	4	4	92
4	4	4	5	5	4	5	5	5	5	5	99
5	5	5	5	4	4	4	4	4	3	5	89
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UJI CONFIRMATORY FACTOR ANALYSIS (CFA)

1. Uji Confirmatory Factor Analysis Variabel Kepemimpinan

L I S R E L 8.30

BY

Karl G. Jöreskog & Dag Sörbom

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Observed Variables

X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X2.1 X2.2
X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 Y.1
Y.2 Y.3 Y.4 Y.5

Raw Data From File E:\FEBRIY~1\DATAPR.PR2

Sample Size = 100

Latent Variables KEPMPNAN MOTIVASI KUALPLYN

Relationships

X1.1-X1.8=KEPMPNAN

Options: SS

Set Error Covariance of X1.2 and X1.1

Set Error Covariance of X1.6 and X1.1

Path Diagram

Iterations = 250

Method of Estimation: Maximum Likelihood

End of Problem

Sample Size = 100

Covariance Matrix to be Analyzed

	X1.1	X1.2	X1.3	X1.4	X1.5	X1.6
X1.1	3.83					
X1.2	1.96	2.82				
X1.3	1.05	0.98	2.55			
X1.4	0.45	0.55	0.49	1.52		
X1.5	0.80	0.91	0.68	0.60	1.28	
X1.6	1.69	1.07	1.19	0.72	0.72	2.37
X1.7	1.07	0.88	1.02	0.93	0.71	1.32
X1.8	0.99	0.82	0.52	0.59	0.69	0.86

Covariance Matrix to be Analyzed

	X1.7	X1.8
X1.7	2.96	
X1.8	1.13	1.36

Number of Iterations = 11

LISREL Estimates (Maximum Likelihood)

X1.1 = 1.03*KEPMPNAN, Errorvar.= 2.76 , R ² = 0.28
(0.20) (0.42)
5.11 6.62
X1.2 = 0.97*KEPMPNAN, Errorvar.= 1.87 , R ² = 0.34
(0.17) (0.29)
5.82 6.33
X1.3 = 0.86*KEPMPNAN, Errorvar.= 1.81 , R ² = 0.29
(0.16) (0.28)
5.31 6.47
X1.4 = 0.70*KEPMPNAN, Errorvar.= 1.03 , R ² = 0.32
(0.12) (0.16)
5.69 6.37
X1.5 = 0.76*KEPMPNAN, Errorvar.= 0.70 , R ² = 0.45
(0.11) (0.12)
6.99 5.89
X1.6 = 1.07*KEPMPNAN, Errorvar.= 1.22 , R ² = 0.49
(0.15) (0.21)
7.32 5.72
X1.7 = 1.17*KEPMPNAN, Errorvar.= 1.60 , R ² = 0.46
(0.17) (0.27)
7.07 5.85
X1.8 = 0.85*KEPMPNAN, Errorvar.= 0.64 , R ² = 0.53
(0.11) (0.12)
7.75 5.47

Error Covariance for X1.2 and X1.1 = 0.95
(0.26)
3.70

Error Covariance for X1.6 and X1.1 = 0.57
(0.20)
2.81

Correlation Matrix of Independent Variables

KEPMPNAN
1.00

Goodness of Fit Statistics

Degrees of Freedom = 18

Minimum Fit Function Chi-Square = 26.33 (P = 0.092)

Normal Theory Weighted Least Squares Chi-Square = 25.68 (P = 0.11)

Estimated Non-centrality Parameter (NCP) = 7.68

90 Percent Confidence Interval for NCP = (0.0 ; 25.25)

Minimum Fit Function Value = 0.27

Population Discrepancy Function Value (F0) = 0.078

90 Percent Confidence Interval for F0 = (0.0 ; 0.26)

Root Mean Square Error of Approximation (RMSEA) = 0.066

90 Percent Confidence Interval for RMSEA = (0.0 ; 0.12)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.30

Expected Cross-Validation Index (ECVI) = 0.62

90 Percent Confidence Interval for ECVI = (0.55 ; 0.80)

ECVI for Saturated Model = 0.73

ECVI for Independence Model = 3.04

Chi-Square for Independence Model with 28 Degrees of Freedom = 284.58

Independence AIC = 300.58

Model AIC = 61.68

Saturated AIC = 72.00

Independence CAIC = 329.42

Model CAIC = 126.57

Saturated CAIC = 201.79

Root Mean Square Residual (RMR) = 0.12

Standardized RMR = 0.052

Goodness of Fit Index (GFI) = 0.94

Adjusted Goodness of Fit Index (AGFI) = 0.88

Parsimony Goodness of Fit Index (PGFI) = 0.47

Normed Fit Index (NFI) = 0.91

Non-Normed Fit Index (NNFI) = 0.95

Parsimony Normed Fit Index (PNFI) = 0.58

Comparative Fit Index (CFI) = 0.97

Incremental Fit Index (IFI) = 0.97

Relative Fit Index (RFI) = 0.86

Critical N (CN) = 131.85

Standardized Solution

LAMBDA-X

KEPMPNAN

X1.1	1.03
X1.2	0.97
X1.3	0.86
X1.4	0.70
X1.5	0.76
X1.6	1.07
X1.7	1.17
X1.8	0.85

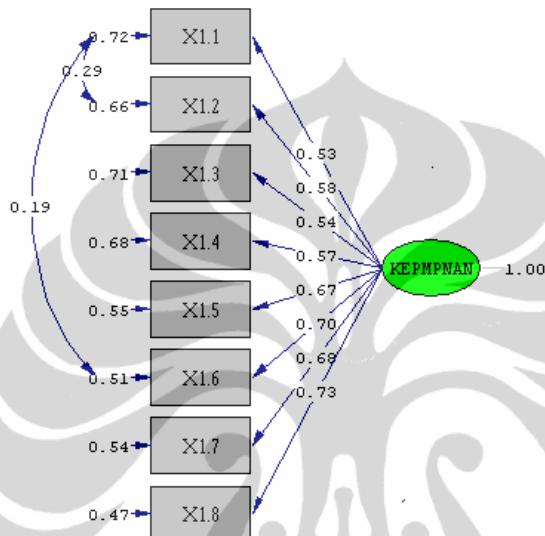
PHI

KEPMPNAN

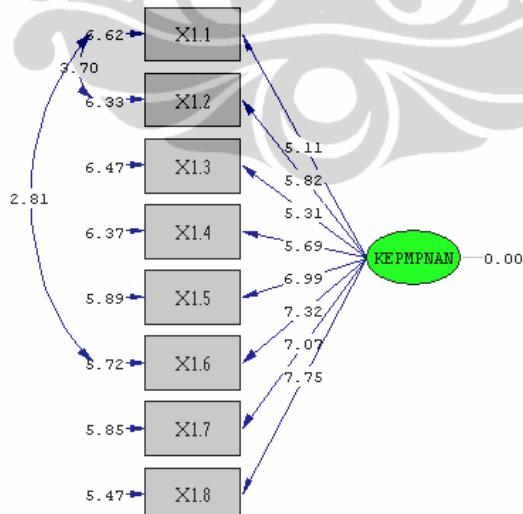
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The Problem used 10880 Bytes (= 0.0% of Available Workspace)

Time used: 0.000 Seconds



Chi-Square=25.68, df=18, P-value=0.10735, RMSEA=0.066



Chi-Square=25.68, df=18, P-value=0.10735, RMSEA=0.066

2. Uji Confirmatory Factor Analysis Variabel Motivasi

L I S R E L 8.30

BY

Karl G. Jöreskog & Dag Sörbom

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The following lines were read from file E:\FEBRIY~1\SIMP2PAR.SPJ:

Observed Variables

X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X2.1 X2.2
X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 Y.1

Y.2 Y.3 Y.4 Y.5

Raw Data From File E:\FEBRIY~1\DATAPR.PR2

Sample Size = 100

Latent Variables KEPMPNAN MOTIVASI KUALPLYN

Relationships

X2.1-X2.10=MOTIVASI

Options: SS

Set Error Covariance of X2.4 and X2.3

Set Error Covariance of X2.10 and X2.8

Set Error Covariance of X2.7 and X2.6

Path Diagram

Iterations = 250

Method of Estimation: Maximum Likelihood

End of Problem

Sample Size = 100

Covariance Matrix to be Analyzed

	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6
X2.1	0.53					
X2.2	0.21	1.57				
X2.3	0.20	0.62	1.33			
X2.4	0.16	0.62	0.64	1.30		
X2.5	0.41	0.82	0.71	0.80	2.86	
X2.6	0.15	0.47	0.21	0.34	0.69	0.56
X2.7	0.11	0.47	0.37	0.40	0.70	0.14
X2.8	0.35	0.71	0.49	0.61	1.31	0.58
X2.9	0.19	0.55	0.40	0.28	0.76	0.31
X2.10	0.29	0.60	0.30	0.33	0.92	0.42

Covariance Matrix to be Analyzed

	X2.7	X2.8	X2.9	X2.10
X2.7	1.33			
X2.8	0.87	2.88		
X2.9	0.50	1.03	1.41	
X2.10	0.50	1.39	0.84	1.78

Number of Iterations = 7

LISREL Estimates (Maximum Likelihood)

X2.1 = 0.28*MOTIVASI, Errorvar.= 0.45 , R ² = 0.15 (0.076) 3.76	(0.066) 6.83
X2.2 = 0.79*MOTIVASI, Errorvar.= 0.95 , R ² = 0.40 (0.12) 6.57	(0.15) 6.28
X2.3 = 0.53*MOTIVASI, Errorvar.= 1.05 , R ² = 0.21 (0.12) 4.47	(0.16) 6.73
X2.4 = 0.61*MOTIVASI, Errorvar.= 0.94 , R ² = 0.28 (0.11) 5.30	(0.14) 6.59
X2.5 = 1.19*MOTIVASI, Errorvar.= 1.44 , R ² = 0.50 (0.16) 7.55	(0.24) 5.90
X2.6 = 0.53*MOTIVASI, Errorvar.= 0.27 , R ² = 0.51 (0.071) 7.53	(0.049) 5.52
X2.7 = 0.64*MOTIVASI, Errorvar.= 0.93 , R ² = 0.30 (0.12) 5.39	(0.15) 6.32
X2.8 = 1.14*MOTIVASI, Errorvar.= 1.58 , R ² = 0.45 (0.16) 7.10	(0.26) 6.05
X2.9 = 0.70*MOTIVASI, Errorvar.= 0.92 , R ² = 0.35 (0.12) 6.01	(0.14) 6.43
X2.10 = 0.80*MOTIVASI, Errorvar.= 1.13 , R ² = 0.36 (0.13) 6.17	(0.18) 6.33

Error Covariance for X2.4 and X2.3 = 0.32
 (0.11)
 2.87
 Error Covariance for X2.7 and X2.6 = -0.20
 (0.061)
 -3.26
 Error Covariance for X2.10 and X2.8 = 0.47
 (0.17)
 2.81

Correlation Matrix of Independent Variables

MOTIVASI

1.00

Goodness of Fit Statistics

Degrees of Freedom = 32

Minimum Fit Function Chi-Square = 37.17 (P = 0.24)
 Normal Theory Weighted Least Squares Chi-Square = 36.20 (P = 0.28)
 Estimated Non-centrality Parameter (NCP) = 4.20
 90 Percent Confidence Interval for NCP = (0.0 ; 23.22)

Minimum Fit Function Value = 0.38

Population Discrepancy Function Value (F0) = 0.042

90 Percent Confidence Interval for F0 = (0.0 ; 0.23)

Root Mean Square Error of Approximation (RMSEA) = 0.036

90 Percent Confidence Interval for RMSEA = (0.0 ; 0.086)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.62

Expected Cross-Validation Index (ECVI) = 0.83

90 Percent Confidence Interval for ECVI = (0.79 ; 1.02)

ECVI for Saturated Model = 1.11

ECVI for Independence Model = 3.49

Chi-Square for Independence Model with 45 Degrees of Freedom = 325.29

Independence AIC = 345.29

Model AIC = 82.20

Saturated AIC = 110.00

Independence CAIC = 381.34

Model CAIC = 165.11

Saturated CAIC = 308.28

Root Mean Square Residual (RMR) = 0.087

Standardized RMR = 0.056

Goodness of Fit Index (GFI) = 0.93

Adjusted Goodness of Fit Index (AGFI) = 0.88

Parsimony Goodness of Fit Index (PGFI) = 0.54

Normed Fit Index (NFI) = 0.89

Non-Normed Fit Index (NNFI) = 0.97

Parsimony Normed Fit Index (PNFI) = 0.63

Comparative Fit Index (CFI) = 0.98

Incremental Fit Index (IFI) = 0.98

Relative Fit Index (RFI) = 0.84

Critical N (CN) = 143.47

Standardized Solution

LAMBDA-X

MOTIVASI

X2.1	0.28
X2.2	0.79
X2.3	0.53
X2.4	0.61
X2.5	1.19
X2.6	0.53
X2.7	0.64
X2.8	1.14
X2.9	0.70
X2.10	0.80

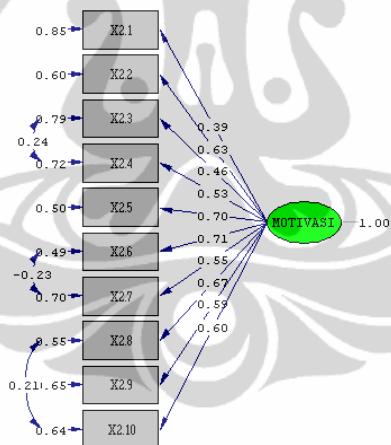
PHI

MOTIVASI

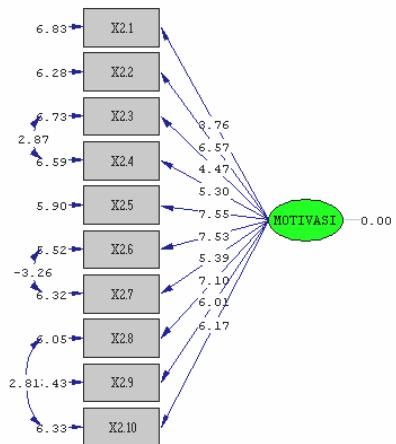
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The Problem used 15960 Bytes (= 0.0% of Available Workspace)

Time used: 0.000 Seconds



Chi-Square=36.20, df=32, P-value=0.27904, RMSEA=0.036



Chi-Square=36.20, df=32, P-value=0.27904, RMSEA=0.036



3. Uji Confirmatory Factor Analysis Variabel Kualitas Pelayanan

L I S R E L 8.30

BY

Karl G. Jöreskog & Dag Sörbom

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Observed Variables

X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X2.1 X2.2

X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 Y.1

Y.2 Y.3 Y.4 Y.5

Raw Data From File E:\FEBRIY~1\DATAPR.PR2

Sample Size = 100

Latent Variables KEPMPNAN MOTIVASI KUALPLYN

Relationships

Y.1-Y.5=KUALPLYN

Options: SS

Set Error Covariance of Y.2 and Y.1

Path Diagram

Iterations = 250

Method of Estimation: Maximum Likelihood

End of Problem

Sample Size = 100

Covariance Matrix to be Analyzed

	Y.1	Y.2	Y.3	Y.4	Y.5
-----	-----	-----	-----	-----	
Y.1	3.90				
Y.2	1.68	2.54			
Y.3	1.23	0.83	3.14		
Y.4	1.25	1.31	1.38	2.79	
Y.5	1.29	1.15	1.66	1.78	3.58

Number of Iterations = 9

LISREL Estimates (Maximum Likelihood)

Y.1 = 0.98*KUALPLYN, Errorvar.= 2.93 , R² = 0.25
(0.21) (0.46)
4.67 6.39

Y.2 = 0.90*KUALPLYN, Errorvar.= 1.73 , R² = 0.32
(0.17) (0.28)
5.42 6.14

Y.3 = 1.10*KUALPLYN, Errorvar.= 1.92 , R² = 0.39
(0.18) (0.33)
6.13 5.84

Y.4 = 1.30*KUALPLYN, Errorvar.= 1.09 , R² = 0.61
(0.16) (0.27)
7.98 4.02

Y.5 = 1.38*KUALPLYN, Errorvar.= 1.68 , R² = 0.53
(0.19) (0.35)
7.37 4.81

Error Covariance for Y.2 and Y.1 = 0.80
(0.28)
2.88

Correlation Matrix of Independent Variables

KUALPLYN

1.00

Goodness of Fit Statistics

Degrees of Freedom = 4

Minimum Fit Function Chi-Square = 3.95 (P = 0.41)

Normal Theory Weighted Least Squares Chi-Square = 4.09 (P = 0.39)

Estimated Non-centrality Parameter (NCP) = 0.088

90 Percent Confidence Interval for NCP = (0.0 ; 9.29)

Minimum Fit Function Value = 0.040

Population Discrepancy Function Value (F0) = 0.00089

90 Percent Confidence Interval for F0 = (0.0 ; 0.094)

Root Mean Square Error of Approximation (RMSEA) = 0.015

90 Percent Confidence Interval for RMSEA = (0.0 ; 0.15)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.52

Expected Cross-Validation Index (ECVI) = 0.26

90 Percent Confidence Interval for ECVI = (0.26 ; 0.36)

ECVI for Saturated Model = 0.30

ECVI for Independence Model = 1.54

Chi-Square for Independence Model with 10 Degrees of Freedom = 142.21

Independence AIC = 152.21

Model AIC = 26.09

Saturated AIC = 30.00

Independence CAIC = 170.23

Model CAIC = 65.74
 Saturated CAIC = 84.08
 Root Mean Square Residual (RMR) = 0.082
 Standardized RMR = 0.027
 Goodness of Fit Index (GFI) = 0.98
 Adjusted Goodness of Fit Index (AGFI) = 0.94
 Parsimony Goodness of Fit Index (PGFI) = 0.26
 Normed Fit Index (NFI) = 0.97
 Non-Normed Fit Index (NNFI) = 1.00
 Parsimony Normed Fit Index (PNFI) = 0.39
 Comparative Fit Index (CFI) = 1.00
 Incremental Fit Index (IFI) = 1.00
 Relative Fit Index (RFI) = 0.93
 Critical N (CN) = 333.35

Standardized Solution

LAMBDA-X

KUALPLYN

Y.1	0.98
Y.2	0.90
Y.3	1.10
Y.4	1.30
Y.5	1.38

PHI

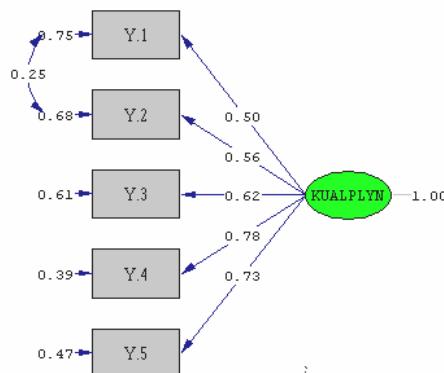
KUALPLYN

1.00

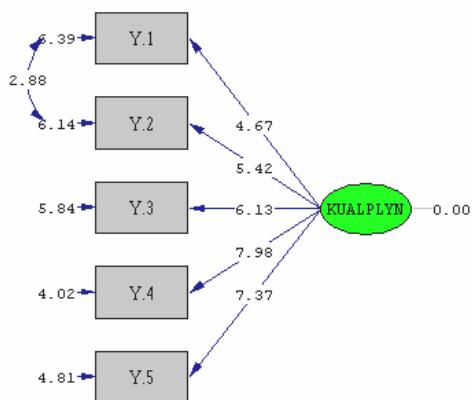
The Problem used

5208 Bytes (= 0.0% of Available Workspace)

Time used: 0.000 Seconds



Chi-Square=4.09, df=4, P-value=0.39427, RMSEA=0.015



Chi-Square=4.09, df=4, P-value=0.39427, RMSEA=0.015



PENGUJIAN STRUCTURAL EQUATION MODELING

L I S R E L 8.30

BY

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Observed Variables
X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X2.1 X2.2
X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 Y.1
Y.2 Y.3 Y.4 Y.5
Raw Data From File E:\FEBRIY~1\DATAPR.PR2
Sample Size = 100
Latent Variables KEPMPNAN MOTIVASI KUALPLYN
Relationships
X1.1-X1.8=KEPMPNAN
X2.1-X2.10=MOTIVASI
Y.1-Y.5=KUALPLYN
MOTIVASI=KEPMPNAN
KUALPLYN=KEPMPNAN MOTIVASI
Options: SS EF
Set Error Variance of X2.4 and X2.3
Set Error Variance of X2.10 and X2.8
Set Error Variance of X1.2 and X1.1
Set Error Variance of X1.8 and Y.2
Set Error Covariance of X2.10 and X2.8
Set Error Covariance of Y.2 and X2.2
Set Error Covariance of Y.2 and Y.2
Set Error Covariance of X1.2 and X1.1
Set Error Covariance of X1.3 and Y.2
Set Error Covariance of X1.4 and X1.1
Set Error Covariance of X1.8 and Y.2
Set Error Covariance of X1.8 and X1.8
Set Error Covariance of Y.5 and Y.1
Set Error Covariance of Y.4 and Y.1
Path Diagram
Iterations = 250
Method of Estimation: Maximum Likelihood
End of Problem
Sample Size = 100

Covariance Matrix to be Analyzed

	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6
X2.1	0.53					
X2.2	0.21	1.57				
X2.3	0.20	0.62	1.33			
X2.4	0.16	0.62	0.64	1.30		
X2.5	0.41	0.82	0.71	0.80	2.86	
X2.6	0.15	0.47	0.21	0.34	0.69	0.56
X2.7	0.11	0.47	0.37	0.40	0.70	0.14
X2.8	0.35	0.71	0.49	0.61	1.31	0.58

X2.9	0.19	0.55	0.40	0.28	0.76	0.31
X2.10	0.29	0.60	0.30	0.33	0.92	0.42
Y.1	0.51	1.21	0.95	0.92	1.74	0.63
Y.2	0.28	1.09	0.60	0.78	1.16	0.55
Y.3	0.42	0.60	0.52	0.29	1.09	0.33
Y.4	0.28	0.89	0.73	0.61	0.94	0.36
Y.5	0.44	0.67	0.64	0.60	1.18	0.33
X1.1	0.21	0.90	0.94	0.33	1.36	0.38
X1.2	0.32	0.74	0.79	0.59	1.14	0.50
X1.3	0.04	0.75	0.78	0.22	0.76	0.22
X1.4	0.28	0.52	0.46	0.60	0.60	0.24
X1.5	0.24	0.68	0.55	0.44	0.47	0.31
X1.6	0.19	0.76	0.79	0.38	0.95	0.29
X1.7	0.26	0.98	0.64	0.79	1.24	0.46
X1.8	0.17	0.75	0.53	0.47	0.74	0.35

Covariance Matrix to be Analyzed

	X2.7	X2.8	X2.9	X2.10	Y.1	Y.2
X2.7	1.33					
X2.8	0.87	2.88				
X2.9	0.50	1.03	1.41			
X2.10	0.50	1.39	0.84	1.78		
Y.1	0.53	1.39	1.05	1.18	3.90	
Y.2	0.31	0.73	0.73	0.49	1.68	2.54
Y.3	0.68	0.98	0.87	1.00	1.23	0.83
Y.4	0.74	1.09	0.65	0.65	1.25	1.31
Y.5	0.96	1.24	0.93	0.80	1.29	1.15
X1.1	0.82	0.94	0.77	0.66	1.78	1.05
X1.2	0.33	0.99	0.78	0.85	1.86	1.03
X1.3	0.48	0.57	0.38	0.48	1.02	0.35
X1.4	0.25	0.66	0.33	0.45	0.96	0.57
X1.5	0.21	0.35	0.26	0.33	0.82	0.70
X1.6	0.37	0.90	0.64	0.84	1.39	0.72
X1.7	0.58	1.14	0.50	0.95	1.48	1.08
X1.8	0.43	0.46	0.41	0.41	0.98	1.01

Covariance Matrix to be Analyzed

	Y.3	Y.4	Y.5	X1.1	X1.2	X1.3
Y.3	3.14					
Y.4	1.38	2.79				
Y.5	1.66	1.78	3.58			
X1.1	1.13	1.09	1.50	3.83		
X1.2	1.13	1.03	1.06	1.96	2.82	
X1.3	0.48	1.15	1.24	1.05	0.98	2.55
X1.4	0.26	0.55	0.40	0.45	0.55	0.49
X1.5	0.66	0.81	0.79	0.80	0.91	0.68
X1.6	0.88	1.19	1.43	1.69	1.07	1.19
X1.7	0.65	0.91	1.33	1.07	0.88	1.02
X1.8	0.69	0.79	0.85	0.99	0.82	0.52

Covariance Matrix to be Analyzed

	X1.4	X1.5	X1.6	X1.7	X1.8
X1.4	1.52				
X1.5	0.60	1.28			
X1.6	0.72	0.72	2.37		
X1.7	0.93	0.71	1.32	2.96	

X1.8	0.59	0.69	0.86	1.13	1.36
------	------	------	------	------	------

Number of Iterations = 43

LISREL Estimates (Maximum Likelihood)

X2.1	= 0.31*MOTIVASI, Errorvar.= 0.44 , R ² = 0.18
	(0.081) (0.064)
	3.81 6.84
X2.2	= 0.82*MOTIVASI, Errorvar.= 0.88 , R ² = 0.44
	(0.15) (0.14)
	5.66 6.32
X2.3	= 0.66*MOTIVASI, Errorvar.= 0.90 , R ² = 0.33
	(0.13) (0.096)
	4.99 9.36
X2.4	= 0.64*MOTIVASI, Errorvar.= 0.90 , R ² = 0.31
	(0.13) (0.096)
	4.92 9.36
X2.5	= 1.16*MOTIVASI, Errorvar.= 1.51 , R ² = 0.47
	(0.20) (0.24)
	5.81 6.22
X2.6	= 0.46*MOTIVASI, Errorvar.= 0.34 , R ² = 0.38
	(0.086) (0.053)
	5.34 6.47
X2.7	= 0.59*MOTIVASI, Errorvar.= 0.98 , R ² = 0.26
	(0.13) (0.15)
	4.54 6.71
X2.8	= 1.10*MOTIVASI, Errorvar.= 1.42 , R ² = 0.46
	(0.19) (0.17)
	5.78 8.37
X2.9	= 0.71*MOTIVASI, Errorvar.= 0.91 , R ² = 0.35
	(0.14) (0.14)
	5.17 6.53
X2.10	= 0.78*MOTIVASI, Errorvar.= 1.42 , R ² = 0.30
	(0.16) (0.17)
	4.79 8.37
Y.1	= 1.58*KUALPLYN, Errorvar.= 1.37 , R ² = 0.65
	(0.26) (0.32)
	6.07 4.22
Y.2	= 1.03*KUALPLYN, Errorvar.= 1.49 , R ² = 0.42
	(0.16) (0.22)
	6.48 6.76
Y.3	= 0.97*KUALPLYN, Errorvar.= 2.20 , R ² = 0.30
	(0.18) (0.32)
	5.29 6.86
Y.4	= 1.27*KUALPLYN, Errorvar.= 1.19 , R ² = 0.57
	(0.20) (0.23)
	6.26 5.26
Y.5	= 1.38*KUALPLYN, Errorvar.= 1.68 , R ² = 0.53
	(0.23) (0.30)
	6.10 5.56

X1.1 = 1.26*KEPMPNAN, Errorvar.= 1.97 , R² = 0.45
 (0.18) (0.24)
 7.14 8.38

X1.2 = 1.04*KEPMPNAN, Errorvar.= 1.97 , R² = 0.35
 (0.17) (0.24)
 6.16 8.38

X1.3 = 0.87*KEPMPNAN, Errorvar.= 1.79 , R² = 0.30
 (0.16) (0.27)
 5.60 6.66

X1.4 = 0.68*KEPMPNAN, Errorvar.= 1.05 , R² = 0.30
 (0.12) (0.16)
 5.62 6.60

X1.5 = 0.72*KEPMPNAN, Errorvar.= 0.76 , R² = 0.41
 (0.11) (0.12)
 6.76 6.42

X1.6 = 1.13*KEPMPNAN, Errorvar.= 1.09 , R² = 0.54
 (0.14) (0.18)
 8.15 5.97

X1.7 = 1.14*KEPMPNAN, Errorvar.= 1.66 , R² = 0.44
 (0.16) (0.26)
 7.09 6.33

X1.8 = 0.82*KEPMPNAN, Errorvar.= 0.69 , R² = 0.50
 (0.11) (0.11)
 7.72 6.15

Error Covariance for X2.10 and X2.8 = 0.53
 (0.17)
 3.11

Error Covariance for Y.2 and X2.2 = 0.33
 (0.12)
 2.75

Error Covariance for Y.4 and Y.1 = -0.73
 (0.21)
 -3.49

Error Covariance for Y.5 and Y.1 = -0.87
 (0.24)
 -3.58

Error Covariance for X1.2 and X1.1 = 0.61
 (0.24)
 2.59

Error Covariance for X1.3 and Y.2 = -0.43
 (0.17)
 -2.58

Error Covariance for X1.4 and X1.1 = -0.32
 (0.15)
 -2.17

Error Covariance for X1.8 and Y.2 = 0.25
 (0.11)
 2.37

MOTIVASI = 0.81*KEPMPNAN, Errorvar.= 0.34 , R² = 0.66
 (0.16)
 5.05

KUALPLYN = 0.50*MOTIVASI + 0.39*KEPMPNAN, Errorvar.= 0.27 , R² = 0.73
 (0.17) (0.16)
 2.88 2.46

Correlation Matrix of Independent Variables

KEPMPNAN

1.00

Covariance Matrix of Latent Variables

	MOTIVASI	KUALPLYN	KEPMPNAN
MOTIVASI	1.00		
KUALPLYN	0.82	1.00	
KEPMPNAN	0.81	0.80	1.00

Goodness of Fit Statistics

Degrees of Freedom = 222

Minimum Fit Function Chi-Square = 320.32 (P = 0.00)

Normal Theory Weighted Least Squares Chi-Square = 292.40 (P = 0.0011)

Estimated Non-centrality Parameter (NCP) = 70.40

90 Percent Confidence Interval for NCP = (30.10 ; 118.80)

Minimum Fit Function Value = 3.24

Population Discrepancy Function Value (F0) = 0.71

90 Percent Confidence Interval for F0 = (0.30 ; 1.20)

Root Mean Square Error of Approximation (RMSEA) = 0.057

90 Percent Confidence Interval for RMSEA = (0.037 ; 0.074)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.27

Expected Cross-Validation Index (ECVI) = 4.04

90 Percent Confidence Interval for ECVI = (3.64 ; 4.53)

ECVI for Saturated Model = 5.58

ECVI for Independence Model = 12.18

Chi-Square for Independence Model with 253 Degrees of Freedom = 1160.06

Independence AIC = 1206.06

Model AIC = 400.40

Saturated AIC = 552.00

Independence CAIC = 1288.98

Model CAIC = 595.08

Saturated CAIC = 1547.03

Root Mean Square Residual (RMR) = 0.15

Standardized RMR = 0.072

Goodness of Fit Index (GFI) = 0.80

Adjusted Goodness of Fit Index (AGFI) = 0.75

Parsimony Goodness of Fit Index (PGFI) = 0.64

Normed Fit Index (NFI) = 0.72

Non-Normed Fit Index (NNFI) = 0.88

Parsimony Normed Fit Index (PNFI) = 0.64

Comparative Fit Index (CFI) = 0.89

Incremental Fit Index (IFI) = 0.90

Relative Fit Index (RFI) = 0.69

Critical N (CN) = 85.67

Standardized Solution

LAMBDA-Y

	MOTIVASI	KUALPLYN
X2.1	0.31	- -
X2.2	0.82	- -
X2.3	0.66	- -
X2.4	0.64	- -
X2.5	1.16	- -
X2.6	0.46	- -
X2.7	0.59	- -
X2.8	1.10	- -
X2.9	0.71	- -
X2.10	0.78	- -
Y.1	- -	1.58
Y.2	- -	1.03
Y.3	- -	0.97
Y.4	- -	1.27
Y.5	- -	1.38

LAMBDA-X

KEPMPNAN

	KEPMPNAN
X1.1	1.26
X1.2	1.04
X1.3	0.87
X1.4	0.68
X1.5	0.72
X1.6	1.13
X1.7	1.14
X1.8	0.82

BETA

MOTIVASI KUALPLYN

MOTIVASI	KUALPLYN
	0.50

GAMMA

KEPMPNAN

MOTIVASI	KEPMPNAN
	0.81

KUALPLYN	KEPMPNAN
	0.39

Correlation Matrix of ETA and KSI

MOTIVASI	KUALPLYN	KEPMPNAN
	- - -	- - -
MOTIVASI	1.00	
KUALPLYN	0.82	1.00
KEPMPNAN	0.81	0.80
		1.00

PSI

Note: This matrix is diagonal.

MOTIVASI	KUALPLYN
	- - -
0.34	0.27

Regression Matrix ETA on KSI (Standardized)

MOTIVASI	KEPMPNAN
	- - -
0.81	
KUALPLYN	0.80

Total and Indirect Effects

Total Effects of KSI on ETA

	KEPMPNAN
MOTIVASI	0.81 (0.16) 5.05
KUALPLYN	0.80 (0.14) 5.54

Indirect Effects of KSI on ETA

	KEPMPNAN
MOTIVASI	- -
KUALPLYN	0.41 (0.14) 2.87

Total Effects of ETA on ETA

	MOTIVASI	KUALPLYN
MOTIVASI	- -	- -
KUALPLYN	0.50 (0.17) 2.88	- -

Largest Eigenvalue of B^*B' (Stability Index) is 0.254

Total Effects of ETA on Y

	MOTIVASI	KUALPLYN
X2.1	0.31 (0.08) 3.81	- -
X2.2	0.82 (0.15) 5.66	- -
X2.3	0.66 (0.13) 4.99	- -
X2.4	0.64 (0.13) 4.92	- -
X2.5	1.16 (0.20) 5.81	- -
X2.6	0.46	- -

	(0.09)	
	5.34	
X2.7	0.59 (0.13) 4.54	- -
X2.8	1.10 (0.19) 5.78	- -
X2.9	0.71 (0.14) 5.17	- -
X2.10	0.78 (0.16) 4.79	- -
Y.1	0.80 (0.26) 3.09	1.58 (0.26) 6.07
Y.2	0.52 (0.18) 2.95	1.03 (0.16) 6.48
Y.3	0.49 (0.17) 2.85	0.97 (0.18) 5.29
Y.4	0.64 (0.21) 3.06	1.27 (0.20) 6.26
Y.5	0.70 (0.23) 3.04	1.38 (0.23) 6.10

Indirect Effects of ETA on Y

	MOTIVASI	KUALPLYN
X2.1	- -	- -
X2.2	- -	- -
X2.3	- -	- -
X2.4	- -	- -
X2.5	- -	- -
X2.6	- -	- -
X2.7	- -	- -
X2.8	- -	- -
X2.9	- -	- -
X2.10	- -	- -
Y.1	0.80 (0.26) 3.09	- -
Y.2	0.52	- -

	(0.18)	
	2.95	
Y.3	0.49	- -
	(0.17)	
	2.85	
Y.4	0.64	- -
	(0.21)	
	3.06	
Y.5	0.70	- -
	(0.23)	
	3.04	

Total Effects of KSI on Y

	KEPMPNAN	
X2.1	0.25	- - -
	(0.06)	
	3.92	
X2.2	0.67	
	(0.11)	
	6.05	
X2.3	0.54	
	(0.10)	
	5.25	
X2.4	0.52	
	(0.10)	
	5.17	
X2.5	0.94	
	(0.15)	
	6.25	
X2.6	0.38	
	(0.07)	
	5.66	
X2.7	0.48	
	(0.10)	
	4.73	
X2.8	0.90	
	(0.14)	
	6.20	
X2.9	0.58	
	(0.11)	
	5.46	
X2.10	0.64	
	(0.13)	
	5.03	
Y.1	1.27	
	(0.17)	
	7.26	
Y.2	0.82	
	(0.14)	
	5.83	

Y.3 0.78
 (0.15)
 5.07

Y.4 1.01
 (0.15)
 6.80

Y.5 1.10
 (0.17)
 6.53

Standardized Total and Indirect Effects

Standardized Total Effects of KSI on ETA

KEPMPNAN

MOTIVASI 0.81
KUALPLYN 0.80

Standardized Indirect Effects of KSI on ETA

KEPMPNAN

MOTIVASI - -
KUALPLYN 0.41

Standardized Total Effects of ETA on ETA

MOTIVASI KUALPLYN

MOTIVASI - -
KUALPLYN 0.50

Standardized Total Effects of ETA on Y

	MOTIVASI	KUALPLYN
X2.1	0.31	- -
X2.2	0.82	- -
X2.3	0.66	- -
X2.4	0.64	- -
X2.5	1.16	- -
X2.6	0.46	- -
X2.7	0.59	- -
X2.8	1.10	- -
X2.9	0.71	- -
X2.10	0.78	- -
Y.1	0.80	1.58
Y.2	0.52	1.03
Y.3	0.49	0.97
Y.4	0.64	1.27
Y.5	0.70	1.38

Standardized Indirect Effects of ETA on Y

	MOTIVASI	KUALPLYN
X2.1	- -	- -
X2.2	- -	- -

X2.3	- - -
X2.4	- - -
X2.5	- - -
X2.6	- - -
X2.7	- - -
X2.8	- - -
X2.9	- - -
X2.10	- - -
Y.1	0.80
Y.2	0.52
Y.3	0.49
Y.4	0.64
Y.5	0.70

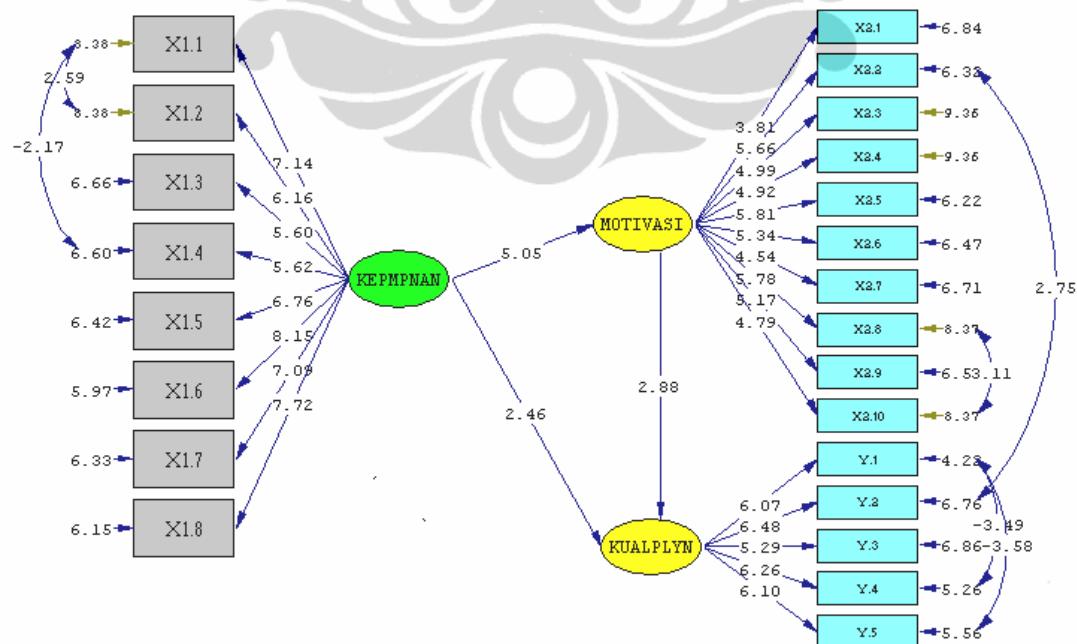
Standardized Total Effects of KSI on Y

KEPMPNAN

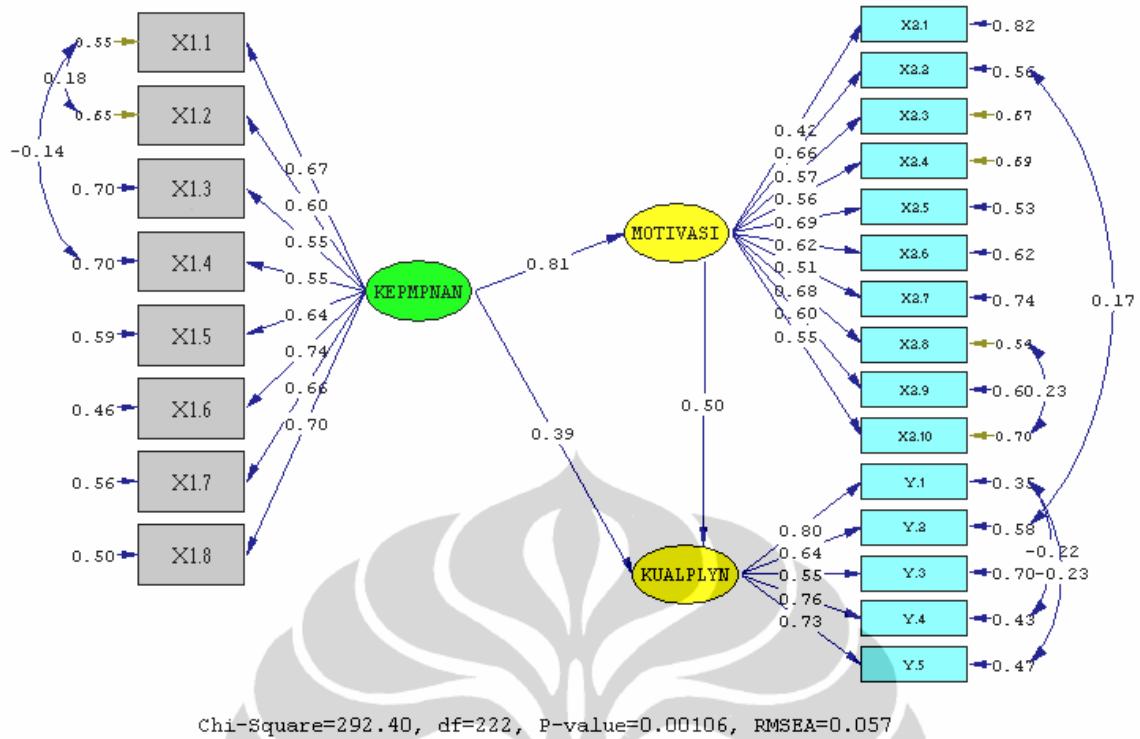
X2.1	0.25
X2.2	0.67
X2.3	0.54
X2.4	0.52
X2.5	0.94
X2.6	0.38
X2.7	0.48
X2.8	0.90
X2.9	- -
X2.10	- -
Y.1	- -
Y.2	- -
Y.3	- -
Y.4	- -
Y.5	- -

The Problem used 75056 Bytes (= 0.1% of Available Workspace)

Time used: 0.094 Seconds



Chi-Square=292.40, df=222, P-value=0.00106, RMSEA=0.057



1. Pengaruh Kepemimpinan terhadap Kualitas Pelayanan

L I S R E L 8.30

BY

Karl G. Jöreskog & Dag Sörbom

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The following lines were read from file E:\FEBRIY~1\SIMP3.SPJ:

```
Observed Variables
X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X2.1 X2.2
X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 Y.1
Y.2 Y.3 Y.4 Y.5
Raw Data From File E:\FEBRIY~1\DATAPR.PR2
Sample Size = 100
Latent Variables KEPMPNAN MOTIVASI KUALPLYN
Relationships
X1.1-X1.8=KEPMPNAN
X2.1-X2.10=MOTIVASI
MOTIVASI=KEPMPNAN
Options: SS
Set Error Covariance of X2.4 and X2.3
Set Error Covariance of X2.10 and X2.8
Set Error Covariance of X1.2 and X1.1
Set Error Covariance of X1.6 and X1.1
Set Error Covariance of X1.1 and X2.7
Path Diagram
Iterations = 250
Method of Estimation: Maximum Likelihood
End of Problem

Sample Size = 100
```

Covariance Matrix to be Analyzed

	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6
	-----	-----	-----	-----	-----	-----
X2.1	0.53					
X2.2	0.21	1.57				
X2.3	0.20	0.62	1.33			
X2.4	0.16	0.62	0.64	1.30		
X2.5	0.41	0.82	0.71	0.80	2.86	
X2.6	0.15	0.47	0.21	0.34	0.69	0.56
X2.7	0.11	0.47	0.37	0.40	0.70	0.14
X2.8	0.35	0.71	0.49	0.61	1.31	0.58
X2.9	0.19	0.55	0.40	0.28	0.76	0.31
X2.10	0.29	0.60	0.30	0.33	0.92	0.42
X1.1	0.21	0.90	0.94	0.33	1.36	0.38
X1.2	0.32	0.74	0.79	0.59	1.14	0.50
X1.3	0.04	0.75	0.78	0.22	0.76	0.22
X1.4	0.28	0.52	0.46	0.60	0.60	0.24
X1.5	0.24	0.68	0.55	0.44	0.47	0.31
X1.6	0.19	0.76	0.79	0.38	0.95	0.29
X1.7	0.26	0.98	0.64	0.79	1.24	0.46
X1.8	0.17	0.75	0.53	0.47	0.74	0.35

Covariance Matrix to be Analyzed

	X2.7	X2.8	X2.9	X2.10	X1.1	X1.2
	-----	-----	-----	-----	-----	-----
X2.7	1.33					
X2.8	0.87	2.88				
X2.9	0.50	1.03	1.41			
X2.10	0.50	1.39	0.84	1.78		
X1.1	0.82	0.94	0.77	0.66	3.83	
X1.2	0.33	0.99	0.78	0.85	1.96	2.82
X1.3	0.48	0.57	0.38	0.48	1.05	0.98
X1.4	0.25	0.66	0.33	0.45	0.45	0.55
X1.5	0.21	0.35	0.26	0.33	0.80	0.91
X1.6	0.37	0.90	0.64	0.84	1.69	1.07
X1.7	0.58	1.14	0.50	0.95	1.07	0.88
X1.8	0.43	0.46	0.41	0.41	0.99	0.82

Covariance Matrix to be Analyzed

	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8
	-----	-----	-----	-----	-----	-----
X1.3	2.55					
X1.4	0.49	1.52				
X1.5	0.68	0.60	1.28			
X1.6	1.19	0.72	0.72	2.37		
X1.7	1.02	0.93	0.71	1.32	2.96	
X1.8	0.52	0.59	0.69	0.86	1.13	1.36

Number of Iterations = 45

LISREL Estimates (Maximum Likelihood)

X2.1 = 0.30*MOTIVASI, Errorvar.= 0.44 , R ² = 0.17
(0.083) (0.065)
3.60 6.82
X2.2 = 0.86*MOTIVASI, Errorvar.= 0.84 , R ² = 0.47
(0.16) (0.14)
5.52 6.07
X2.3 = 0.63*MOTIVASI, Errorvar.= 0.94 , R ² = 0.29
(0.14) (0.14)
4.59 6.56
X2.4 = 0.64*MOTIVASI, Errorvar.= 0.90 , R ² = 0.31
(0.14) (0.14)
4.69 6.52
X2.5 = 1.16*MOTIVASI, Errorvar.= 1.52 , R ² = 0.47
(0.21) (0.25)
5.52 6.06
X2.6 = 0.49*MOTIVASI, Errorvar.= 0.31 , R ² = 0.44
(0.092) (0.051)
5.38 6.18
X2.7 = 0.55*MOTIVASI, Errorvar.= 1.03 , R ² = 0.23
(0.13) (0.15)
4.14 6.72
X2.8 = 1.07*MOTIVASI, Errorvar.= 1.74 , R ² = 0.40
(0.21) (0.28)
5.17 6.28
X2.9 = 0.69*MOTIVASI, Errorvar.= 0.94 , R ² = 0.34
(0.14) (0.14)
4.85 6.48
X2.10 = 0.80*MOTIVASI, Errorvar.= 1.13 , R ² = 0.36
(0.16) (0.18)
5.00 6.37
X1.1 = 1.06*KEPMPNAN, Errorvar.= 2.83 , R ² = 0.28
(0.20) (0.41)
5.33 6.92
X1.2 = 1.02*KEPMPNAN, Errorvar.= 1.77 , R ² = 0.37
(0.16) (0.28)
6.29 6.39
X1.3 = 0.84*KEPMPNAN, Errorvar.= 1.84 , R ² = 0.28
(0.16) (0.28)
5.28 6.61
X1.4 = 0.71*KEPMPNAN, Errorvar.= 1.02 , R ² = 0.33
(0.12) (0.16)
5.84 6.50

X1.5 = 0.74*KEPMPNAN, Errorvar.= 0.73 , R² = 0.43
 (0.11) (0.12)
 6.88 6.21

X1.6 = 1.06*KEPMPNAN, Errorvar.= 1.26 , R² = 0.47
 (0.14) (0.21)
 7.30 6.06

X1.7 = 1.19*KEPMPNAN, Errorvar.= 1.54 , R² = 0.48
 (0.16) (0.26)
 7.42 6.01

X1.8 = 0.84*KEPMPNAN, Errorvar.= 0.65 , R² = 0.52
 (0.11) (0.11)
 7.84 5.83

Error Covariance for X2.4 and X2.3 = 0.24
 (0.10)
 2.33

Error Covariance for X2.10 and X2.8 = 0.53
 (0.17)
 3.08

Error Covariance for X1.1 and X2.7 = 0.45
 (0.15)
 2.90

Error Covariance for X1.2 and X1.1 = 0.96
 (0.24)
 3.96

Error Covariance for X1.6 and X1.1 = 0.61
 (0.19)
 3.17

MOTIVASI = 0.82*KEPMPNAN, Errorvar.= 0.32, R² = 0.68
 (0.17)
 4.82

Correlation Matrix of Independent Variables

KEPMPNAN

1.00

Covariance Matrix of Latent Variables

	MOTIVASI	KEPMPNAN
-----	-----	-----
MOTIVASI	1.00	
KEPMPNAN	0.82	1.00

Goodness of Fit Statistics

Degrees of Freedom = 129
 Minimum Fit Function Chi-Square = 182.26 (P = 0.0014)
 Normal Theory Weighted Least Squares Chi-Square = 173.95 (P = 0.0051)
 Estimated Non-centrality Parameter (NCP) = 44.95
 90 Percent Confidence Interval for NCP = (14.52 ; 83.46)

Minimum Fit Function Value = 1.84

Population Discrepancy Function Value (F0) = 0.45
90 Percent Confidence Interval for F0 = (0.15 ; 0.84)
Root Mean Square Error of Approximation (RMSEA) = 0.059
90 Percent Confidence Interval for RMSEA = (0.034 ; 0.081)
P-Value for Test of Close Fit (RMSEA < 0.05) = 0.25

Expected Cross-Validation Index (ECVI) = 2.61
90 Percent Confidence Interval for ECVI = (2.30 ; 2.99)
ECVI for Saturated Model = 3.45
ECVI for Independence Model = 8.33

Chi-Square for Independence Model with 153 Degrees of Freedom = 788.81
Independence AIC = 824.81
Model AIC = 257.95
Saturated AIC = 342.00
Independence CAIC = 889.70
Model CAIC = 409.37
Saturated CAIC = 958.48

Root Mean Square Residual (RMR) = 0.13
Standardized RMR = 0.071
Goodness of Fit Index (GFI) = 0.84
Adjusted Goodness of Fit Index (AGFI) = 0.78
Parsimony Goodness of Fit Index (PGFI) = 0.63

Normed Fit Index (NFI) = 0.77
Non-Normed Fit Index (NNFI) = 0.90
Parsimony Normed Fit Index (PNFI) = 0.65
Comparative Fit Index (CFI) = 0.92
Incremental Fit Index (IFI) = 0.92
Relative Fit Index (RFI) = 0.73
Critical N (CN) = 92.95

Standardized Solution

LAMBDA-Y

MOTIVASI

X2.1	0.30
X2.2	0.86
X2.3	0.63
X2.4	0.64
X2.5	1.16
X2.6	0.49
X2.7	0.55
X2.8	1.07
X2.9	0.69
X2.10	0.80

LAMBDA-X

KEPMPNAN

X1.1	1.06
X1.2	1.02
X1.3	0.84
X1.4	0.71
X1.5	0.74
X1.6	1.06
X1.7	1.19
X1.8	0.84

GAMMA

KEPMPNAN

MOTIVASI	0.82
----------	------

Correlation Matrix of ETA and KSI

MOTIVASI KEPMPNAN

----- -----

MOTIVASI	1.00
KEPMPNAN	0.82

PSI

MOTIVASI

0.32

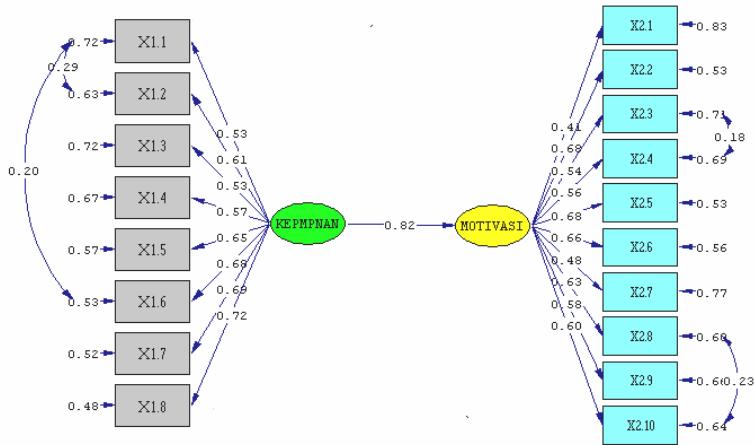
Regression Matrix ETA on KSI (Standardized)

KEPMPNAN

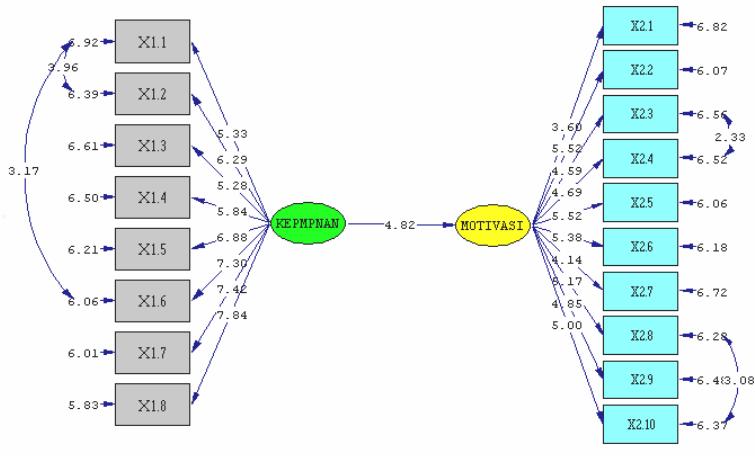
MOTIVASI	0.82
----------	------

The Problem used 46560 Bytes (= 0.1% of Available Workspace)

Time used: 0.045 Seconds



Chi-Square=173.95, df=129, P-value=0.00512, RMSEA=0.059



2. Pengaruh Kepemimpinan terhadap Kualitas Pelayanan

L I S R E L 8.30

BY

Karl G. Jöreskog & Dag Sörbom

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The following lines were read from file E:\FEBRIY~1\SIMP3.SPJ:

Observed Variables
X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X2.1 X2.2
X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 Y.1
Y.2 Y.3 Y.4 Y.5
Raw Data From File E:\FEBRIY~1\DATAPR.PR2
Sample Size = 100
Latent Variables KEPMPNAN KUALPLYN
Relationships
X1.1-X1.8=KEPMPNAN
Y.1-Y.5=KUALPLYN
KUALPLYN=KEPMPNAN
Options: SS
Set Error Covariance of X1.2 and X1.1
Set Error Covariance of X1.8 and Y.2
Path Diagram
Iterations = 250
Method of Estimation: Maximum Likelihood
End of Problem

Sample Size = 100

Covariance Matrix to be Analyzed

	Y.1	Y.2	Y.3	Y.4	Y.5	X1.1
Y.1	3.90					
Y.2	1.68	2.54				
Y.3	1.23	0.83	3.14			
Y.4	1.25	1.31	1.38	2.79		
Y.5	1.29	1.15	1.66	1.78	3.58	
X1.1	1.78	1.05	1.13	1.09	1.50	3.83
X1.2	1.86	1.03	1.13	1.03	1.06	1.96
X1.3	1.02	0.35	0.48	1.15	1.24	1.05
X1.4	0.96	0.57	0.26	0.55	0.40	0.45
X1.5	0.82	0.70	0.66	0.81	0.79	0.80
X1.6	1.39	0.72	0.88	1.19	1.43	1.69
X1.7	1.48	1.08	0.65	0.91	1.33	1.07
X1.8	0.98	1.01	0.69	0.79	0.85	0.99

Covariance Matrix to be Analyzed

	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7
X1.2	2.82					
X1.3	0.98	2.55				
X1.4	0.55	0.49	1.52			
X1.5	0.91	0.68	0.60	1.28		
X1.6	1.07	1.19	0.72	0.72	2.37	
X1.7	0.88	1.02	0.93	0.71	1.32	2.96
X1.8	0.82	0.52	0.59	0.69	0.86	1.13

Covariance Matrix to be Analyzed

	X1.8
X1.8	1.36

Number of Iterations = 21

LISREL Estimates (Maximum Likelihood)

Y.1 = 1.28*KUALPLYN, Errorvar.= 2.25 , R² = 0.42
 (0.26) (0.37)
 4.98 6.07

Y.2 = 1.01*KUALPLYN, Errorvar.= 1.53 , R² = 0.40
 (0.20) (0.25)
 5.05 6.15

Y.3 = 1.02*KUALPLYN, Errorvar.= 2.10 , R² = 0.33
 (0.22) (0.33)
 4.58 6.38

Y.4 = 1.22*KUALPLYN, Errorvar.= 1.29 , R² = 0.54
 (0.23) (0.24)
 5.36 5.49

Y.5 = 1.32*KUALPLYN, Errorvar.= 1.84 , R² = 0.49
 (0.25) (0.32)
 5.22 5.77

X1.1 = 1.20*KEPMPNAN, Errorvar.= 2.40 , R² = 0.37
 (0.19) (0.38)
 6.32 6.37

X1.2 = 1.03*KEPMPNAN, Errorvar.= 1.76 , R² = 0.37
 (0.16) (0.28)
 6.31 6.37

X1.3 = 0.90*KEPMPNAN, Errorvar.= 1.75 , R² = 0.32
 (0.16) (0.27)
 5.72 6.55

X1.4 = 0.64*KEPMPNAN, Errorvar.= 1.11 , R² = 0.27
 (0.12) (0.17)
 5.19 6.65

X1.5 = 0.74*KEPMPNAN, Errorvar.= 0.72 , R² = 0.43
 (0.11) (0.12)
 6.94 6.22

X1.6 = 1.14*KEPMPNAN, Errorvar.= 1.07 , R² = 0.55
 (0.14) (0.19)
 8.16 5.72

X1.7 = 1.12*KEPMPNAN, Errorvar.= 1.71 , R² = 0.42
 (0.16) (0.27)
 6.85 6.25

X1.8 = 0.84*KEPMPNAN, Errorvar.= 0.68 , R² = 0.51
 (0.11) (0.11)
 7.76 5.94

Error Covariance for X1.2 and X1.1 = 0.73
 (0.25)
 2.97

Error Covariance for X1.8 and Y.2 = 0.35
 (0.12)
 2.81

KUALPLYN = 0.84*KEPMPNAN, Errorvar.= 0.29, R² = 0.71
 (0.18)
 4.61

Correlation Matrix of Independent Variables

KEPMPNAN

1.00

Covariance Matrix of Latent Variables

KUALPLYN	KEPMPNAN
-----	-----
1.00	
0.84	1.00

Goodness of Fit Statistics

Degrees of Freedom = 62
 Minimum Fit Function Chi-Square = 102.95 (P = 0.00084)
 Normal Theory Weighted Least Squares Chi-Square = 99.68 (P = 0.0017)
 Estimated Non-centrality Parameter (NCP) = 37.68
 90 Percent Confidence Interval for NCP = (14.30 ; 68.98)

Minimum Fit Function Value = 1.04
 Population Discrepancy Function Value (F0) = 0.38
 90 Percent Confidence Interval for F0 = (0.14 ; 0.70)
 Root Mean Square Error of Approximation (RMSEA) = 0.078
 90 Percent Confidence Interval for RMSEA = (0.048 ; 0.11)
 P-Value for Test of Close Fit (RMSEA < 0.05) = 0.059

Expected Cross-Validation Index (ECVI) = 1.59
 90 Percent Confidence Interval for ECVI = (1.36 ; 1.91)
 ECVI for Saturated Model = 1.84
 ECVI for Independence Model = 5.88

Chi-Square for Independence Model with 78 Degrees of Freedom = 556.14
 Independence AIC = 582.14
 Model AIC = 157.68
 Saturated AIC = 182.00
 Independence CAIC = 629.01
 Model CAIC = 262.23
 Saturated CAIC = 510.07

Root Mean Square Residual (RMR) = 0.19
 Standardized RMR = 0.068
 Goodness of Fit Index (GFI) = 0.87
 Adjusted Goodness of Fit Index (AGFI) = 0.80
 Parsimony Goodness of Fit Index (PGFI) = 0.59

Normed Fit Index (NFI) = 0.81
 Non-Normed Fit Index (NNFI) = 0.89
 Parsimony Normed Fit Index (PNFI) = 0.65
 Comparative Fit Index (CFI) = 0.91
 Incremental Fit Index (IFI) = 0.92
 Relative Fit Index (RFI) = 0.77

Critical N (CN) = 88.32

Standardized Solution

LAMBDA-Y

KUALPLYN

Y.1	1.28
Y.2	1.01
Y.3	1.02
Y.4	1.22
Y.5	1.32

LAMBDA-X

KEPMPNAN

X1.1	1.20
X1.2	1.03
X1.3	0.90
X1.4	0.64
X1.5	0.74
X1.6	1.14
X1.7	1.12
X1.8	0.84

GAMMA

KEPMPNAN

KUALPLYN	-----
	0.84

Correlation Matrix of ETA and KSI

	KUALPLYN	KEPMPNAN
KUALPLYN	1.00	
KEPMPNAN	0.84	1.00

PSI

KUALPLYN

0.29

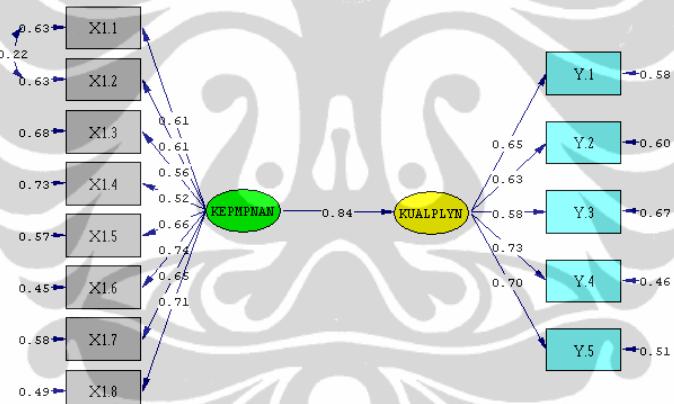
Regression Matrix ETA on KSI (Standardized)

KEPMPNAN

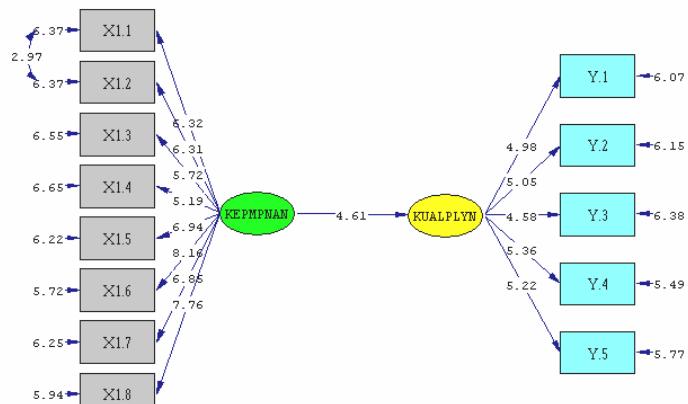
KUALPLYN 0.84

The Problem used 25560 Bytes (= 0.0% of Available Workspace)

Time used: 0.000 Seconds



Chi-Square=99.68, df=62, P-value=0.00170, RMSEA=0.078



Chi-Square=99.68, df=62, P-value=0.00170, RMSEA=0.078

3. Pengaruh Motivasi terhadap Kualitas Pelayanan

L I S R E L 8.30

BY

Karl G. Jöreskog & Dag Sörbom

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The following lines were read from file E:\FEBRIY~1\SIMP3.SPJ:

Observed Variables

X1.1 X1.2 X1.3 X1.4 X1.5 X1.6 X1.7 X1.8 X2.1 X2.2
X2.3 X2.4 X2.5 X2.6 X2.7 X2.8 X2.9 X2.10 Y.1
Y.2 Y.3 Y.4 Y.5

Raw Data From File E:\FEBRIY~1\DATAPR.PR2

Sample Size = 100

Latent Variables KEPMPNAN MOTIVASI KUALPLYN

Relationships

X2.1-X2.10=MOTIVASI

Y.1-Y.5=KUALPLYN

KUALPLYN=MOTIVASI

Options: SS

Set Error Covariance of X2.2 and Y.2

Set Error Covariance of X2.4 and X2.3

Set Error Covariance of X2.10 and X2.8

Path Diagram

Iterations = 250

Method of Estimation: Maximum Likelihood

End of Problem

Sample Size = 100

Covariance Matrix to be Analyzed

	Y.1	Y.2	Y.3	Y.4	Y.5	X2.1
Y.1	3.90					
Y.2	1.68	2.54				
Y.3	1.23	0.83	3.14			
Y.4	1.25	1.31	1.38	2.79		
Y.5	1.29	1.15	1.66	1.78	3.58	
X2.1	0.51	0.28	0.42	0.28	0.44	0.53
X2.2	1.21	1.09	0.60	0.89	0.67	0.21
X2.3	0.95	0.60	0.52	0.73	0.64	0.20
X2.4	0.92	0.78	0.29	0.61	0.60	0.16
X2.5	1.74	1.16	1.09	0.94	1.18	0.41
X2.6	0.63	0.55	0.33	0.36	0.33	0.15
X2.7	0.53	0.31	0.68	0.74	0.96	0.11
X2.8	1.39	0.73	0.98	1.09	1.24	0.35
X2.9	1.05	0.73	0.87	0.65	0.93	0.19
X2.10	1.18	0.49	1.00	0.65	0.80	0.29

Covariance Matrix to be Analyzed

	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7
X2.2	1.57					
X2.3	0.62	1.33				
X2.4	0.62	0.64	1.30			
X2.5	0.82	0.71	0.80	2.86		
X2.6	0.47	0.21	0.34	0.69	0.56	
X2.7	0.47	0.37	0.40	0.70	0.14	1.33
X2.8	0.71	0.49	0.61	1.31	0.58	0.87
X2.9	0.55	0.40	0.28	0.76	0.31	0.50
X2.10	0.60	0.30	0.33	0.92	0.42	0.50

Covariance Matrix to be Analyzed

	X2.8	X2.9	X2.10
X2.8	2.88		
X2.9	1.03	1.41	
X2.10	1.39	0.84	1.78

Number of Iterations = 12

LISREL Estimates (Maximum Likelihood)

Y.1 = 1.35*KUALPLYN, Errorvar.= 2.07 , R² = 0.47
 (0.32) (0.35)
 4.17 5.92

Y.2 = 1.04*KUALPLYN, Errorvar.= 1.46 , R² = 0.43
 (0.25) (0.24)
 4.16 6.10

Y.3 = 1.06*KUALPLYN, Errorvar.= 2.01 , R² = 0.36
 (0.27) (0.32)
 3.93 6.33

Y.4 = 1.14*KUALPLYN, Errorvar.= 1.49 , R² = 0.47
 (0.27) (0.25)
 4.17 5.93

Y.5 = 1.24*KUALPLYN, Errorvar.= 2.03 , R² = 0.43
 (0.30) (0.33)
 4.10 6.07

X2.1 = 0.32*MOTIVASI, Errorvar.= 0.43 , R² = 0.19
 (0.074) (0.063)
 4.27 6.79

X2.2 = 0.80*MOTIVASI, Errorvar.= 0.94 , R² = 0.40
 (0.12) (0.15)
 6.65 6.32

X2.3 = 0.58*MOTIVASI, Errorvar.= 0.99 , R² = 0.26
 (0.12) (0.15)
 5.03 6.66

X2.4 = 0.60*MOTIVASI, Errorvar.= 0.94 , R² = 0.28
 (0.11) (0.14)
 5.27 6.62

X2.5 = 1.18*MOTIVASI, Errorvar.= 1.47 , R² = 0.49
 (0.16) (0.24)
 7.51 6.02

X2.6 = 0.47*MOTIVASI, Errorvar.= 0.33 , R² = 0.40
 (0.071) (0.053)
 6.61 6.33

X2.7 = 0.59*MOTIVASI, Errorvar.= 0.98 , R² = 0.26
 (0.12) (0.15)
 5.15 6.66

X2.8 = 1.12*MOTIVASI, Errorvar.= 1.62 , R² = 0.44
 (0.16) (0.26)
 6.99 6.17

X2.9 = 0.75*MOTIVASI, Errorvar.= 0.85 , R² = 0.40
 (0.11) (0.13)
 6.58 6.34

X2.10 = 0.82*MOTIVASI, Errorvar.= 1.11 , R² = 0.38
 (0.13) (0.17)
 6.35 6.35

Error Covariance for X2.2 and Y.2 = 0.36
 (0.14)
 2.57

Error Covariance for X2.4 and X2.3 = 0.29
 (0.11)
 2.68

Error Covariance for X2.10 and X2.8 = 0.47
 (0.16)
 2.85

KUALPLYN = 0.89*MOTIVASI, Errorvar.= 0.20, R² = 0.80
(0.23)
3.84

Correlation Matrix of Independent Variables

MOTIVASI

1.00

Covariance Matrix of Latent Variables

KUALPLYN	MOTIVASI
-----	-----
1.00	
MOTIVASI	0.89
	1.00

Goodness of Fit Statistics

Degrees of Freedom = 86

Minimum Fit Function Chi-Square = 123.29 (P = 0.0052)

Normal Theory Weighted Least Squares Chi-Square = 129.79 (P = 0.0016)

Estimated Non-centrality Parameter (NCP) = 43.79

90 Percent Confidence Interval for NCP = (17.06 ; 78.48)

Minimum Fit Function Value = 1.25

Population Discrepancy Function Value (F0) = 0.44

90 Percent Confidence Interval for F0 = (0.17 ; 0.79)

Root Mean Square Error of Approximation (RMSEA) = 0.072

90 Percent Confidence Interval for RMSEA = (0.045 ; 0.096)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.086

Expected Cross-Validation Index (ECVI) = 2.00

90 Percent Confidence Interval for ECVI = (1.73 ; 2.35)

ECVI for Saturated Model = 2.42

ECVI for Independence Model = 6.46

Chi-Square for Independence Model with 105 Degrees of Freedom = 609.45

Independence AIC = 639.45

Model AIC = 197.79

Saturated AIC = 240.00

Independence CAIC = 693.53

Model CAIC = 320.36

Saturated CAIC = 672.62

Root Mean Square Residual (RMR) = 0.14

Standardized RMR = 0.069

Goodness of Fit Index (GFI) = 0.85

Adjusted Goodness of Fit Index (AGFI) = 0.79

Parsimony Goodness of Fit Index (PGFI) = 0.61

Normed Fit Index (NFI) = 0.80

Non-Normed Fit Index (NNFI) = 0.91

Parsimony Normed Fit Index (PNFI) = 0.65

Comparative Fit Index (CFI) = 0.93

Incremental Fit Index (IFI) = 0.93

Relative Fit Index (RFI) = 0.75

Critical N (CN) = 96.89

Standardized Solution

LAMBDA-Y

KUALPLYN

Y.1	1.35
Y.2	1.04
Y.3	1.06
Y.4	1.14
Y.5	1.24

LAMBDA-X

MOTIVASI

X2.1	0.32
X2.2	0.80
X2.3	0.58
X2.4	0.60
X2.5	1.18
X2.6	0.47
X2.7	0.59
X2.8	1.12
X2.9	0.75
X2.10	0.82

GAMMA

MOTIVASI

KUALPLYN	0.89
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Correlation Matrix of ETA and KSI

KUALPLYN MOTIVASI

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KUALPLYN	1.00
MOTIVASI	0.89

PSI

KUALPLYN

0.20

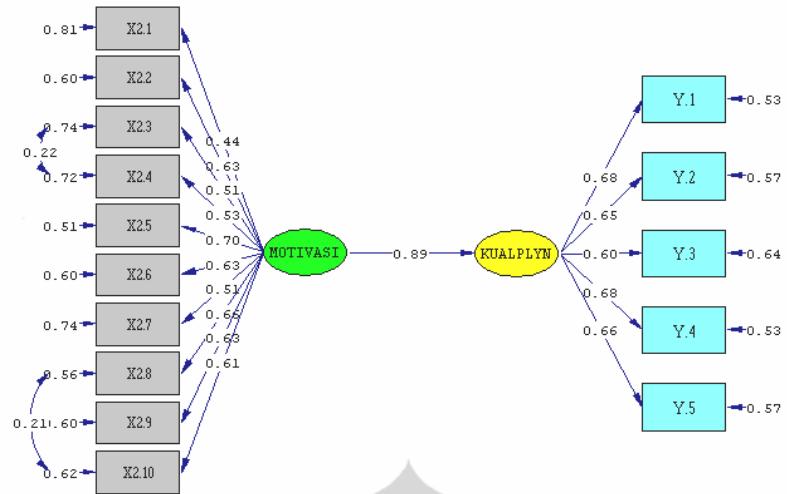
Regression Matrix ETA on KSI (Standardized)

MOTIVASI

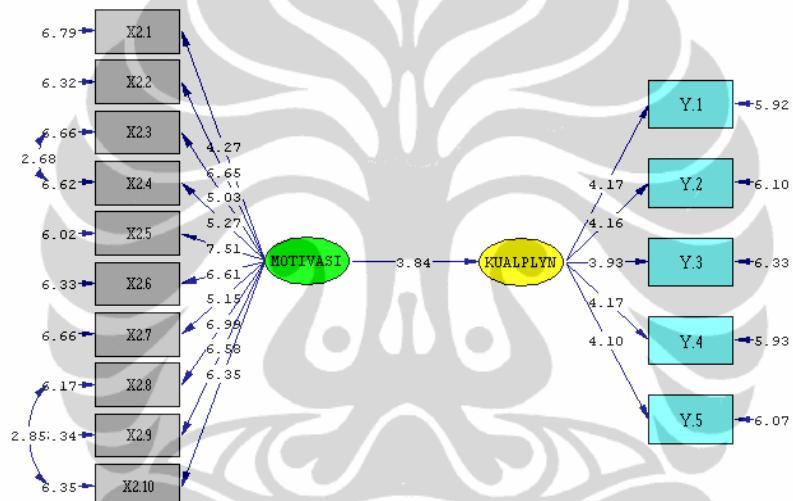
KUALPLYN	0.89
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The Problem used 33072 Bytes (= 0.0% of Available Workspace)

Time used: 0.018 Seconds



Chi-Square=129.79, df=86, P-value=0.00161, RMSEA=0.072



Chi-Square=129.79, df=86, P-value=0.00161, RMSEA=0.072