Lampiran 1 : Kuesioner penelitian

Pengantar Penelitian

Dengan hormat,

Dalam rangka memenuhi tugas akhir sebagai mahasiswa di Program Pascasarjana Magister Manajemen Universitas Esa Unggul Jakarta yakni penulisan tesis yang berjudul "Analisis Pengaruh Konflik Peran Ganda (Pekerjaan-keluarga) Dan Stress Kerja Terhadap Kinerja Perawat Wanita di Rumah Sakit Umum Daerah H.M. Judono Bangka Belitung.

Maka perkenankan saya :

Nama : Mar'atun Sholihah

Nim : 2015-01-060

No. Handphone : 081311548366

Memohon ibu atau saudara berkenan mengisi kuesionerini untuk penelitian tesis saya. Semua informasi hanya untuk tujuan ilmiah saja. Atas perhatiannya saya ucapkan terima kasih.

Jakarta, Maret 2018

Hormat kami,

Mar'atun Sholihah

Lampiran 2

LEMBAR PERSETUJUAN

Nama (inisial) :

Usia :

Jenis kelamin : L/P

Ruangan :

No Handphone :

INFORMED CONSENT

Penelitian ini berjudul Analisis Pengaruh Konflik Peran Ganda (Pekerjaan-keluarga) dan stress kerja terhadap kinerja perawat wanita di RSUD dr.H.M. Judono Bangka Belitung. Penelitian ini bertujuan untuk menyelesaikan tugas akhir *tesis* sebagai salah satu syarat kelulusan.

Setelah mendapat penjelasan mengenai penelitian tersebut, saya yang bertanda tangan dibawah ini bersedia atau tidak bersedia untuk menjadi responden (sampel penelitian) ini. Saya memutuskan untuk ikut berpartisipasi dalam penelitian ini secara sukarela tanpa paksaan. Bila saya inginkan, maka saya dapat mengundurkan diri sewaktu-waktu tanpa sanksi apapun.

Jakarta, januari 2018

Hormat kami

Responden Peneliti

(.....) (.....)

Saksi

(.....)

Lampiran 3

Kuesioner

I. General Information

Nomor responden :
Usia :
Ruangan :
Lama bekerja :
Lama pernikahan :
Pendidikan terakhir :
Jumlah anak :
Status tempat tinggal :
Memiliki pengasuh anak :

Petunjuk pengisian

Berikut ini adalah beberapa pertanyaan tentang kehidupan dan kerja saudara, dan beberapa pertanyaan konflik peran ganda (pekerjaan-keluarga), stress kerja, kinerja harap saudara menunjukan sejauhmana saudari setuju atau tidak setuju dengan setiap pertanyaan dengan **memberikan tanda silang (x)** pada kolom yang sesuai dengan menggunakan skala berikut :

1	2	3	4	5

Ket :

1 : Sangat Tidak Setuju
2 : Tidak Setuju
3 : Kurang Setuju
4 : Setuju
5 : Sangat Setuju

1. Konflik Peran Ganda (Pekerjaan-Keluarga)

NO	Pertanyaan	1	2	3	4	5
	Konflik Pekerjaan – Keluarga					
1.	Tuntutan pekerjaan saya mengganggu kehidupan rumah dan keluarga saya.					
2	Jumlah waktu yang dibutuhkan pekerjaan saya membuat sulit untuk memenuhi tanggung jawab keluarga.					
3	Hal yang ingin saya lakukan di rumah tidak bisa dilakukan karena tuntutan pekerjaan saya terhadap saya..					
4	Pekerjaan saya menghasilkan ketegangan yang membuat sulit untuk memenuhi tugas keluarga.					
5	Karena tugas terkait pekerjaan, saya harus membuat perubahan pada rencana saya untuk kegiatan keluarga.					

2. Kuesioner stress kerja

Petunjuk Pengisian

Kuesioner ini terdiri dari berbagai pernyataan yang mungkin sesuai dengan pengalaman Bapak/Ibu/Saudara dalam menghadapi situasi hidup sehari-hari selama seminggu terakhir. Terdapat empat pilihan jawaban yang disediakan untuk setiap pernyataan yaitu:

0 = tidak terjadi pada diri saya.
1 = sesekali terjadi pada diri saya.
2 = sering terjadi pada diri saya.
3 = sangat sering/hampir setiap saat terjadi pada diri saya

Selanjutnya, Bapak/Ibu/Saudara diminta untuk menjawab dengan cara **memberi tanda silang (X)** pada salah satu kolom yang paling sesuai dengan pengalaman Bapak/Ibu/Saudara selama **satu minggu belakangan** ini. Tidak ada jawaban yang benar ataupun salah, karena itu isilah sesuai dengan keadaan diri Bapak/Ibu/Saudara yang sesungguhnya, yaitu berdasarkan jawaban pertama yang terlintas dalam pikiran Bapak/Ibu/ Saudara.

NO	PERTANYAAN	0	1	1	3
1	Saya merasa sulit untuk relaks.				
2	Saya sadar akan kekeringan mulut saya				
3	Sepertinya saya tidak merasakan perasaan positif sama sekali				
4	Saya mengalami kesulitan bernafas (misalnya: seringkali terengah-engah atau tidak dapat bernafas padahal tidak melakukan aktivitas fisik sebelumnya).				
5	Saya merasa sulit untuk melakukan hal-hal inisiatif dalam menyelesaikan pekerjaan				
6	Saya cenderung bereaksi berlebihan terhadap suatu situasi.				
7	Saya merasa lemas atau gemetar(misalnya, kaki terasa mau 'copot').				
8	Saya merasa bahwa saya mudah gugup				
9	Saya khawatir tentang situasi di mana saya mungkin panic				
10	Saya merasa tidak ada hal yang dapat diharapkan di masa depan.				
11	Saya menerasa diri saya mudah merasa kesal dan gelisah.				
12	Saya merasa sulit untuk rileks				
13	Saya merasa sedih dan tertekan.				
14	Saya menemukan diri saya menjadi tidak sabar ketika mengalami penundaan (misalnya: kemacetan lalu lintas, menunggu sesuatu).				
15	Ketika panic Saya merasa lemas seperti mau pingsan.				
16	Saya merasa saya kehilangan minat akan segala hal.				
17	Saya merasa bahwa saya tidak berharga sebagai seorang manusia.				
18	Saya merasa bahwa saya mudah tersinggung.				
19	Saya berkeringat secara berlebihan (misalnya: tangan berkeringat), padahal temperatur tidak panas atau tidak melakukan aktivitas fisik sebelumnya.				
20	Saya merasa takut tanpa alasan yang jelas.				
21	Saya merasa bahwa hidup tidak bermanfaat.				

3. Kuesioner kinerja

Pilihan jawaban :

1 = sama sekali tidak mungkin

2 = tidak mungkin

3 = agak mungkin

4 = kemungkinan

5 = sangat mungkin

NO	Pertanyaan	1	2	3	4	5
1	Mematuhi instruksi bahkan saat supervisor tidak Menyajikan					
2	Bekerja sama dengan orang lain dalam tim					
3	Bertahan dalam mengatasi rintangan untuk menyelesaikan suatu tugas.					
4	Berpenampilan yang sesuai menggunakan semua atribut					
5	Rela menjalani tugas jika dibutuhkan untuk tanggung jawab tambahan.					
6	Mengikuti prosedur operasi standar dan hindari cara pintas yang tidak sesuai					
7	Mencari tugas yang menantang.					
8	Menawarkan untuk membantu orang lain menyelesaikan pekerjaan mereka					
9	Bekerja dengan detail dan teliti					
10	Memegang teguh keputusan atasan.					
11	sopan santun terhadap klien					
12	Dukung dan support rekan kerja jika ada masalah					
13	Inisiatifuntuk menyelesaikan tugas kerja.					
14	Selalu menjaga, disiplin dan mampu mengendalikan diri					
15	Menangani tugas kerja yang sulit dengan antusias.					
16	Secarasukarela melakukan lebih banyak dari pekerjaan yang dibutuhkan untuk membantu orang lain atau berkontribusi terhadap efektivitas perusahaan.					

DATA MENTAH 30 RESPONDEN

	Peran Ganda				
	PG1	PG2	PG3	PG4	PG5
1	3	5	4	5	2
2	5	4	4	3	2
3	4	2	3	5	3
4	3	4	4	1	1
5	1	3	1	5	1
6	4	2	3	5	1
7	2	5	4	5	4
8	2	2	4	4	4
9	1	2	1	1	1
10	2	3	2	2	3
11	1	1	3	1	2
12	1	2	4	4	1
13	4	4	4	4	3
14	4	4	4	5	3
15	4	3	3	5	1
16	3	3	1	5	1
17	1	4	4	5	4
18	1	2	1	3	1
19	3	3	1	3	3
20	5	3	5	3	5
21	5	3	1	5	3
22	1	3	3	2	1
23	3	3	1	1	3
24	5	4	5	4	5
25	3	1	3	1	2
26	2	1	3	1	1
27	2	1	2	1	1
28	1	1	2	1	1
29	1	2	2	3	1
30	1	3	1	1	1

Resp	Depression							Anxiety							Stress						
	SK 1	SK 2	SK 3	SK 4	SK 5	SK 6	SK 7	SK 8	SK 9	SK 10	SK 11	SK 12	SK 13	SK 14	SK 15	SK 16	SK 17	SK 18	SK 19	SK 20	SK 21
1	1	1	2	0	1	2	0	2	2	2	1	0	1	1	1	1	2	2	1	0	0
2	2	2	2	2	0	1	1	2	2	2	1	2	2	2	2	2	2	2	2	0	2
3	2	1	2	1	2	2	1	2	2	2	2	2	2	2	3	2	2	2	1	1	1
4	3	3	0	2	3	1	1	3	1	0	3	3	3	2	3	3	2	2	3	3	2
5	3	3	3	3	1	1	2	1	0	3	0	2	3	1	2	3	1	1	2	2	3
6	2	0	1	0	0	0	3	2	0	1	1	0	2	3	3	0	3	3	1	1	0
7	2	3	3	3	1	1	1	2	0	2	0	0	3	1	3	2	1	1	0	1	3
8	3	3	3	3	1	1	0	3	1	3	2	2	3	1	3	3	1	1	3	3	3
9	2	2	1	2	1	2	2	1	1	1	1	1	2	1	3	2	1	1	3	3	2
10	3	3	3	3	3	3	1	3	2	3	2	3	3	3	3	0	3	3	3	2	3
11	3	3	3	3	3	3	2	3	3	3	1	3	3	3	3	0	2	2	1	0	3
12	3	0	0	0	0	0	0	0	1	0	2	3	3	0	0	0	1	1	0	1	0
13	0	0	1	0	0	0	0	0	2	0	0	1	2	0	0	0	1	1	1	1	0
14	2	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0
15	3	2	3	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	1
16	1	1	2	1	0	3	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1
17	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	2	3
18	2	2	2	1	2	1	1	1	1	3	2	2	1	2	3	2	2	2	3	2	1
19	3	2	2	3	1	1	2	2	1	2	2	1	2	2	2	2	1	2	2	2	2
20	2	2	2	2	0	3	2	2	1	2	0	0	2	2	0	2	0	0	0	0	2
21	2	2	2	2	0	2	2	1	2	2	2	1	2	2	1	2	2	2	0	2	2
22	3	3	3	3	3	3	3	3	2	3	2	3	3	3	3	3	3	3	3	3	3
23	1	1	2	1	1	1	1	1	1	2	0	0	3	1	1	2	2	2	0	1	1
24	2	1	2	2	2	1	2	1	1	1	1	0	2	2	2	1	2	2	2	0	2
25	3	2	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	2	3	3	3
26	3	3	3	2	2	3	3	3	3	3	3	3	3	2	3	3	2	3	3	2	2
27	3	3	3	2	2	3	2	3	3	3	3	3	3	2	3	3	3	3	2	3	2
28	3	3	2	3	3	3	2	3	3	3	2	3	3	2	3	3	3	3	2	2	3
29	3	3	3	3	3	3	2	3	3	3	3	3	3	2	3	2	3	2	3	3	3
30	3	3	3	3	3	3	2	3	3	3	3	3	3	2	3	2	3	3	3	3	3

Resp	Kinerja															
	Ki 1	Ki 2	Ki 3	Ki 4	Ki 5	Ki 6	Ki 7	Ki 8	Ki 9	Ki10	Ki 11	Ki 12	Ki 13	Ki 14	Ki 15	Ki 16
1	1	2	2	2	2	2	3	1	2	4	2	3	3	4	5	1
2	4	2	2	2	1	1	5	1	2	3	2	2	5	2	3	1
3	5	2	3	4	3	2	4	3	3	4	3	2	5	3	3	4
4	3	3	3	2	2	3	3	2	2	5	3	3	4	5	4	4
5	1	4	2	3	5	3	5	3	5	1	4	3	3	5	1	3
6	4	3	1	3	3	2	4	1	3	3	2	2	3	3	4	2
7	2	3	2	1	3	4	4	2	2	4	2	1	5	2	4	4
8	2	3	2	4	3	2	5	2	2	4	1	2	2	2	5	2
9	1	5	5	4	5	2	3	3	5	1	3	1	2	5	3	2
10	1	5	5	3	5	2	4	1	2	4	2	2	4	3	4	2
11	2	5	5	5	4	5	1	5	3	3	5	5	1	4	4	3
12	1	5	5	4	4	3	1	5	1	4	5	2	2	5	4	5
13	4	1	1	2	4	2	5	1	1	4	2	1	2	3	5	2
14	4	1	1	2	4	2	4	3	2	4	2	2	4	3	5	2
15	4	2	1	3	5	2	3	2	1	3	2	1	2	5	3	2
16	3	5	4	3	5	4	2	5	5	1	5	5	2	5	3	4
17	5	4	5	2	3	1	5	3	1	4	4	3	2	3	5	1
18	5	4	5	4	5	3	2	5	4	1	4	4	1	3	2	4
19	3	4	4	3	5	3	4	2	4	1	5	5	1	5	4	4
20	1	4	2	3	3	2	5	1	4	1	3	3	1	5	3	4
21	1	4	4	3	3	2	5	1	1	5	4	2	2	3	1	1
22	3	2	5	3	3	3	1	5	2	3	2	3	3	5	5	3
23	1	5	3	3	4	4	3	3	5	1	5	3	3	5	3	4
24	5	1	2	2	2	2	5	2	1	4	2	3	4	2	5	2
25	5	1	1	1	1	1	5	1	1	5	1	1	5	1	4	2
26	2	4	4	5	4	3	2	4	3	2	4	4	1	5	2	4
27	1	4	5	5	5	4	1	5	5	2	5	5	1	4	1	5
28	1	5	5	5	5	3	1	5	3	3	5	4	1	5	1	4
29	2	2	5	4	5	5	1	5	3	2	5	4	3	5	4	4
30	1	5	5	4	4	4	1	5	3	1	5	5	1	5	1	4

UJI VALIDITAS DAN REABILITAS

```
FACTOR
  /VARIABLES PG1 PG2 PG3 PG4 PG5
  /MISSING LISTWISE
  /ANALYSIS PG1 PG2 PG3 PG4 PG5
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

Correlation Matrix[a]

		PG 1	PG 2	PG 3	PG 4	PG 5
Correlation	PG 1	1.000	.371	.378	.377	.469
	PG 2	.371	1.000	.364	.511	.431
	PG 3	.378	.364	1.000	.262	.496
	PG 4	.377	.511	.262	1.000	.318
	PG 5	.469	.431	.496	.318	1.000
Sig. (1-tailed)	PG 1		.022	.020	.020	.004
	PG 2	.022		.024	.002	.009
	PG 3	.020	.024		.081	.003
	PG 4	.020	.002	.081		.043
	PG 5	.004	.009	.003	.043	

a. Determinant = ,300

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.774
Bartlett's Test of Sphericity	Approx. Chi-Square	31.945
	Df	10
	Sig.	.000

Anti-image Matrices

		PG 1	PG 2	PG 3	PG 4	PG 5
Anti-image Covariance	PG 1	.698	-.056	-.105	-.139	-.184
	PG 2	-.056	.639	-.093	-.265	-.129
	PG 3	-.105	-.093	.709	-.012	-.222
	PG 4	-.139	-.265	-.012	.697	-.023
	PG 5	-.184	-.129	-.222	-.023	.623
Anti-image Correlation	PG 1	.814[a]	-.084	-.149	-.199	-.278
	PG 2	-.084	.760[a]	-.138	-.397	-.205
	PG 3	-.149	-.138	.793[a]	-.017	-.335
	PG 4	-.199	-.397	-.017	.742[a]	-.035
	PG 5	-.278	-.205	-.335	-.035	.764[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component
	1
PG 1	.722
PG 2	.748
PG 3	.690
PG 4	.675
PG 5	.764

Extraction Method:
Principal Component
Analysis.
a. 1 components
extracted.

```
RELIABILITY
  /VARIABLES=PG1 PG2 PG3 PG4 PG5
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA
  /STATISTICS=DESCRIPTIVE CORR
  /SUMMARY=TOTAL.
```

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	30	100.0
	Excluded[a]	0	.0
	Total	30	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.759	.767	5

Item Statistics

	Mean	Std. Deviation	N
PG 1	2.60	1.453	30
PG 2	2.77	1.165	30
PG 3	2.77	1.331	30
PG 4	3.13	1.676	30
PG 5	2.17	1.315	30

Inter-Item Correlation Matrix

	PG 1	PG 2	PG 3	PG 4	PG 5
PG 1	1.000	.371	.378	.377	.469
PG 2	.371	1.000	.364	.511	.431
PG 3	.378	.364	1.000	.262	.496
PG 4	.377	.511	.262	1.000	.318
PG 5	.469	.431	.496	.318	1.000

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
PG 1	10.83	16.420	.539	.302	.711
PG 2	10.67	17.816	.580	.361	.703
PG 3	10.67	17.609	.492	.291	.727
PG 4	10.30	15.666	.482	.303	.740
PG 5	11.27	16.892	.578	.377	.698

```
FACTOR
  /VARIABLES SK1 SK2 SK3 SK4 SK5 SK6 SK7
  /MISSING LISTWISE
  /ANALYSIS SK1 SK2 SK3 SK4 SK5 SK6 SK7
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.826
Bartlett's Test of Sphericity	Approx. Chi-Square	125.605
	df	21
	Sig.	.000

Anti-image Matrices

		SK 1	SK 2	SK 3	SK 4	SK 5	SK 6	SK 7
Anti-image Covariance	SK 1	.381	-.068	.090	-.046	-.145	.061	-.162
	SK 2	-.068	.167	-.048	-.122	-.040	-.060	.070
	SK 3	.090	-.048	.373	-.067	.010	-.141	-.085
	SK 4	-.046	-.122	-.067	.202	.023	.040	-.042
	SK 5	-.145	-.040	.010	.023	.456	-.141	-.032
	SK 6	.061	-.060	-.141	.040	-.141	.405	-.117
	SK 7	-.162	.070	-.085	-.042	-.032	-.117	.575
Anti-image Correlation	SK 1	.812[a]	-.272	.238	-.168	-.347	.156	-.346
	SK 2	-.272	.795[a]	-.192	-.666	-.144	-.232	.225

	SK 3	.238	-.192	.859[a]	-.245	.023	-.363	-.184
	SK 4	-.168	-.666	-.245	.809[a]	.075	.140	-.125
	SK 5	-.347	-.144	.023	.075	.876[a]	-.329	-.062
	SK 6	.156	-.232	-.363	.140	-.329	.825[a]	-.242
	SK 7	-.346	.225	-.184	-.125	-.062	-.242	.828[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component
	1
SK 1	.762
SK 2	.896
SK 3	.787
SK 4	.865
SK 5	.772
SK 6	.775
SK 7	.676

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

```
RELIABILITY
  /VARIABLES=SK1 SK2 SK3 SK4 SK5 SK6 SK7
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA
  /STATISTICS=DESCRIPTIVE CORR
  /SUMMARY=TOTAL.
```

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	30	100.0
	Excluded[a]	0	.0
	Total	30	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.898	.900	7

Item Statistics

	Mean	Std. Deviation	N
SK 1	2.37	.809	30
SK 2	2.00	1.083	30
SK 3	2.13	.973	30
SK 4	1.90	1.125	30
SK 5	1.60	1.192	30
SK 6	1.87	1.137	30
SK 7	1.57	1.040	30

Inter-Item Correlation Matrix

	SK 1	SK 2	SK 3	SK 4	SK 5	SK 6	SK 7
SK 1	1.000	.669	.374	.648	.622	.393	.523
SK 2	.669	1.000	.687	.878	.615	.616	.429
SK 3	.374	.687	1.000	.674	.464	.671	.468
SK 4	.648	.878	.674	1.000	.535	.529	.463
SK 5	.622	.615	.464	.535	1.000	.596	.467
SK 6	.393	.616	.671	.529	.596	1.000	.504
SK 7	.523	.429	.468	.463	.467	.504	1.000

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
SK 1	11.07	27.651	.675	.619	.888
SK 2	11.43	24.047	.831	.833	.868
SK 3	11.30	26.079	.706	.627	.883
SK 4	11.53	24.120	.784	.798	.873
SK 5	11.83	24.557	.683	.544	.887
SK 6	11.57	24.875	.695	.595	.884
SK 7	11.87	26.740	.579	.425	.897

```
FACTOR
  /VARIABLES SK8 SK9 SK10 SK11 SK12 SK13 SK14
  /MISSING LISTWISE
  /ANALYSIS SK8 SK9 SK10 SK11 SK12 SK13 SK14
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.857
Bartlett's Test of Sphericity	Approx. Chi-Square	118.978
	df	21
	Sig.	.000

Anti-image Matrices

		SK 8	SK 9	SK 10	SK 11	SK 12	SK 13	SK 14
Anti-image Covariance	SK 8	.217	-.025	-.101	-.075	.010	-.125	-.139
	SK 9	-.025	.403	-.103	-.092	-.101	.011	-.017
	SK 10	-.101	-.103	.413	.076	-.028	-.045	-.077
	SK 11	-.075	-.092	.076	.328	-.176	.023	-.043
	SK 12	.010	-.101	-.028	-.176	.391	-.106	.046
	SK 13	-.125	.011	-.045	.023	-.106	.546	.052
	SK 14	-.139	-.017	-.077	-.043	.046	.052	.380
Anti-image Correlation	SK 8	.826[a]	-.086	-.337	-.280	.033	-.362	-.486
	SK 9	-.086	.915[a]	-.252	-.253	-.254	.023	-.045
	SK 10	-.337	-.252	.878[a]	.206	-.070	-.094	-.195
	SK 11	-.280	-.253	.206	.830[a]	-.490	.055	-.122
	SK 12	.033	-.254	-.070	-.490	.833[a]	-.229	.119
	SK 13	-.362	.023	-.094	.055	-.229	.881[a]	.115
	SK 14	-.486	-.045	-.195	-.122	.119	.115	.858[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component
	1
SK 8	.901
SK 9	.823
SK 10	.784
SK 11	.817
SK 12	.767
SK 13	.710
SK 14	.776

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

```
RELIABILITY
  /VARIABLES=SK8 SK9 SK10 SK11 SK12 SK13 SK14
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA
  /STATISTICS=DESCRIPTIVE CORR
  /SUMMARY=TOTAL.
```

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	30	100.0
	Excluded[a]	0	.0
	Total	30	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.903	.904	7

Item Statistics

	Mean	Std. Deviation	N
SK 8	1.97	1.098	30
SK 9	1.67	1.093	30
SK 10	2.03	1.129	30
SK 11	1.57	1.104	30
SK 12	1.83	1.234	30
SK 13	2.40	.814	30
SK 14	1.77	.971	30

Inter-Item Correlation Matrix

	SK 8	SK 9	SK 10	SK 11	SK 12	SK 13	SK 14
SK 8	1.000	.651	.724	.670	.556	.633	.768
SK 9	.651	1.000	.596	.676	.647	.465	.541
SK 10	.724	.596	1.000	.454	.450	.510	.636
SK 11	.670	.676	.454	1.000	.730	.468	.545
SK 12	.556	.647	.450	.730	1.000	.515	.398
SK 13	.633	.465	.510	.468	.515	1.000	.428
SK 14	.768	.541	.636	.545	.398	.428	1.000

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
SK 8	11.27	25.030	.843	.783	.873
SK 9	11.57	25.909	.754	.597	.884
SK 10	11.20	26.234	.691	.587	.891
SK 11	11.67	25.885	.747	.672	.885
SK 12	11.40	25.490	.681	.609	.894
SK 13	10.83	29.385	.618	.454	.899
SK 14	11.47	27.568	.685	.620	.892

```
FACTOR
  /VARIABLES SK15 SK16 SK17 SK18 SK19 SK20 SK21
  /MISSING LISTWISE
  /ANALYSIS SK15 SK16 SK17 SK18 SK19 SK20 SK21
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
```

```
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.773
Bartlett's Test of Sphericity	Approx. Chi-Square	138.679
	df	21
	Sig.	.000

Anti-image Matrices

		SK 15	SK 16	SK 17	SK 18	SK 19	SK 20	SK 21
Anti-image Covariance	SK 15	.305	-.005	.015	-.063	-.102	-.019	-.156
	SK 16	-.005	.472	.049	-.041	-.002	-.181	-.160
	SK 17	.015	.049	.137	-.114	.000	-.047	-.051
	SK 18	-.063	-.041	-.114	.127	-.013	.037	.075
	SK 19	-.102	-.002	.000	-.013	.321	-.154	-.041
	SK 20	-.019	-.181	-.047	.037	-.154	.339	.025
	SK 21	-.156	-.160	-.051	.075	-.041	.025	.521
Anti-image Correlation	SK 15	.862[a]	-.012	.074	-.318	-.325	-.058	-.392
	SK 16	-.012	.799[a]	.191	-.168	-.006	-.452	-.323
	SK 17	.074	.191	.690[a]	-.868	-.002	-.220	-.191
	SK 18	-.318	-.168	-.868	.657[a]	-.066	.180	.293
	SK 19	-.325	-.006	-.002	-.066	.869[a]	-.466	-.099
	SK 20	-.058	-.452	-.220	.180	-.466	.796[a]	.061
	SK 21	-.392	-.323	-.191	.293	-.099	.061	.760[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component	
	1	2
SK 15	.871	-.050
SK 16	.702	.476
SK 17	.775	-.566
SK 18	.763	-.597
SK 19	.859	.101
SK 20	.810	.256
SK 21	.648	.479

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

```
FACTOR
  /VARIABLES SK15 SK16 SK17 SK18 SK19 SK20
  /MISSING LISTWISE
  /ANALYSIS SK15 SK16 SK17 SK18 SK19 SK20
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.779
Bartlett's Test of Sphericity	Approx. Chi-Square	123.391
	df	15
	Sig.	.000

Anti-image Matrices

		SK 15	SK 16	SK 17	SK 18	SK 19	SK 20
Anti-image Covariance	SK 15	.360	-.070	.000	-.052	-.136	-.013
	SK 16	-.070	.527	.038	-.022	-.017	-.194
	SK 17	.000	.038	.142	-.121	-.005	-.047
	SK 18	-.052	-.022	-.121	.139	-.008	.037
	SK 19	-.136	-.017	-.005	-.008	.325	-.154
	SK 20	-.013	-.194	-.047	.037	-.154	.341
Anti-image Correlation	SK 15	.892[a]	-.160	-.001	-.231	-.397	-.037
	SK 16	-.160	.819[a]	.139	-.081	-.040	-.458
	SK 17	-.001	.139	.698[a]	-.865	-.021	-.212
	SK 18	-.231	-.081	-.865	.690[a]	-.039	.170
	SK 19	-.397	-.040	-.021	-.039	.840[a]	-.463
	SK 20	-.037	-.458	-.212	.170	-.463	.779[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component	
	1	2
SK 15	.861	-.036
SK 16	.672	.567
SK 17	.814	-.513
SK 18	.810	-.527
SK 19	.857	.199
SK 20	.807	.402

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

```
FACTOR
  /VARIABLES SK15 SK17 SK18 SK19 SK20
  /MISSING LISTWISE
  /ANALYSIS SK15 SK17 SK18 SK19 SK20
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.755
Bartlett's Test of Sphericity	Approx. Chi-Square	107.993
	df	10
	Sig.	.000

Anti-image Matrices

		SK 15	SK 17	SK 18	SK 19	SK 20
Anti-image Covariance	SK 15	.370	.005	-.056	-.142	-.050
	SK 17	.005	.145	-.123	-.003	-.042
	SK 18	-.056	-.123	.140	-.009	.037
	SK 19	-.142	-.003	-.009	.325	-.203
	SK 20	-.050	-.042	.037	-.203	.431
Anti-image Correlation	SK 15	.875[a]	.022	-.248	-.409	-.125
	SK 17	.022	.697[a]	-.865	-.016	-.169
	SK 18	-.248	-.865	.680[a]	-.042	.150
	SK 19	-.409	-.016	-.042	.783[a]	-.542
	SK 20	-.125	-.169	.150	-.542	.786[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component
	1
SK 15	.865
SK 17	.861
SK 18	.855
SK 19	.846
SK 20	.765

Extraction Method:

Principal Component

Analysis.

a. 1 components

extracted.

```
RELIABILITY
  /VARIABLES=SK15 SK17 SK18 SK19 SK20
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA
  /STATISTICS=DESCRIPTIVE CORR
  /SUMMARY=TOTAL.
```

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	30	100.0
	Excluded[a]	0	.0
	Total	30	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.890	.895	5

Item Statistics

	Mean	Std. Deviation	N
SK 15	2.13	1.167	30
SK 17	1.93	.944	30
SK 18	1.93	.907	30
SK 19	1.77	1.223	30
SK 20	1.63	1.159	30

Inter-Item Correlation Matrix

	SK 15	SK 17	SK 18	SK 19	SK 20
SK 15	1.000	.634	.660	.724	.598
SK 17	.634	1.000	.920	.553	.481
SK 18	.660	.920	1.000	.545	.435
SK 19	.724	.553	.545	1.000	.740
SK 20	.598	.481	.435	.740	1.000

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
SK 15	7.27	12.685	.780	.630	.855
SK 17	7.47	14.326	.742	.855	.866
SK 18	7.47	14.602	.735	.860	.868
SK 19	7.63	12.378	.773	.675	.857
SK 20	7.77	13.495	.668	.569	.882

```
FACTOR
  /VARIABLES K1 K2 K3 K4 K5 K6 K7 K8 K9 K10 K11 K12 K13 K14 K15
K16
  /MISSING LISTWISE
  /ANALYSIS K1 K2 K3 K4 K5 K6 K7 K8 K9 K10 K11 K12 K13 K14 K15 K16
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.838
Bartlett's Test of Sphericity	Approx. Chi-Square	1318.843
	Df	120
	Sig.	.000

Anti-image Matrices

		K 1	K 2	K 3	K 4	K 5	K 6	K 7	K 8	K 9	K 10	K 11	K 12	K 13	K 14	K 15	K 16
Anti-image Covariance	K 1	.417	.030	-.102	-.032	-.086	-.009	-.078	.054	.014	-.044	-.031	-.080	-.064	.113	.025	.020
	K 2	.030	.289	-.125	-.043	-.077	-.018	-.006	.055	-.063	-.005	-.117	.001	.011	.081	.018	.015
	K 3	-.102	-.125	.197	-.019	-.024	-.019	-.023	-.075	.033	-.018	.050	-.059	.061	-.046	.009	.006
	K 4	-.032	-.043	-.019	.511	-.113	-.094	.085	.024	-.010	.053	.005	.026	-.129	-.011	-.106	.005
	K 5	-.086	-.077	-.024	-.113	.421	.082	.033	.006	-.079	-.032	.019	.061	.086	-.113	.007	-.078
	K 6	-.009	-.018	-.019	-.094	.082	.342	-.089	-.093	-.010	.011	.034	-.065	.025	-.030	.048	-.088
	K 7	-.078	-.006	-.023	.085	.033	-.089	.442	-.037	-.032	-.017	.018	.119	-.103	-.035	-.198	.057
	K 8	.054	.055	-.075	.024	.006	-.093	-.037	.287	-.104	-.071	-.141	.035	.044	.107	.034	-.075
	K 9	.014	-.063	.033	-.010	-.079	-.010	-.032	-.104	.377	-.049	.061	-.104	-.029	-.072	.067	.017
	K 10	-.044	-.005	-.018	.053	-.032	.011	-.017	-.071	-.049	.317	.083	.054	-.166	-.143	-.134	.053
	K 11	-.031	-.117	.050	.005	.019	.034	.018	-.141	.061	.083	.388	-.084	-.053	-.132	-.049	-.014
	K 12	-.080	.001	-.059	.026	.061	-.065	.119	.035	-.104	.054	-.084	.301	-.032	-.045	-.104	-.029
	K 13	-.064	.011	.061	-.129	.086	.025	-.103	.044	-.029	-.166	-.053	-.032	.387	.065	.096	-.143
	K 14	.113	.081	-.046	-.011	-.113	-.030	-.035	.107	-.072	-.143	-.132	-.045	.065	.447	.053	-.061
	K 15	.025	.018	.009	-.106	.007	.048	-.198	.034	.067	-.134	-.049	-.104	.096	.053	.418	-.109
	K 16	.020	.015	.006	.005	-.078	-.088	.057	-.075	.017	.053	-.014	-.029	-.143	-.061	-.109	.333
Anti-image Correlation	K 1	.878[a]	.087	-.356	-.070	-.205	-.025	-.181	.156	.034	-.121	-.078	-.225	-.160	.261	.059	.054
	K 2	.087	.849[a]	-.525	-.111	-.220	-.058	-.018	.190	-.192	-.016	-.350	.004	.034	.225	.053	.049
	K 3	-.356	-.525	.858[a]	-.060	-.083	-.073	-.077	-.313	.121	-.072	.182	-.242	.222	-.155	.031	.025
	K 4	-.070	-.111	-.060	.892[a]	-.243	-.224	.178	.063	-.023	.132	.012	.066	-.289	-.022	-.229	.011
	K 5	-.205	-.220	-.083	-.243	.846[a]	.218	.077	.017	-.199	-.087	.048	.171	.214	-.261	.017	-.208
	K 6	-.025	-.058	-.073	-.224	.218	.904[a]	-.229	-.297	-.029	.032	.092	-.204	.068	-.078	.128	-.261
	K 7	-.181	-.018	-.077	.178	.077	-.229	.771[a]	-.103	-.079	-.047	.043	.325	-.248	-.078	-.460	.149
	K 8	.156	.190	-.313	.063	.017	-.297	-.103	.823[a]	-.316	-.236	-.424	.118	.133	.297	.097	-.244
	K 9	.034	-.192	.121	-.023	-.199	-.029	-.079	-.316	.897[a]	-.142	.159	-.308	-.076	-.175	.170	.049
	K 10	-.121	-.016	-.072	.132	-.087	.032	-.047	-.236	-.142	.794[a]	.236	.175	-.474	-.381	-.368	.162
	K 11	-.078	-.350	.182	.012	.048	.092	.043	-.424	.159	.236	.825[a]	-.245	-.138	-.318	-.122	-.038
	K 12	-.225	.004	-.242	.066	.171	-.204	.325	.118	-.308	.175	-.245	.859[a]	-.093	-.124	-.292	-.093
	K 13	-.160	.034	.222	-.289	.214	.068	-.248	.133	-.076	-.474	-.138	-.093	.701[a]	.155	.239	-.398
	K 14	.261	.225	-.155	-.022	-.261	-.078	-.078	.297	-.175	-.381	-.318	-.124	.155	.777[a]	.123	-.159
	K 15	.059	.053	.031	-.229	.017	.128	-.460	.097	.170	-.368	-.122	-.292	.239	.123	.769[a]	-.292
	K 16	.054	.049	.025	.011	-.208	-.261	.149	-.244	.049	.162	-.038	-.093	-.398	-.159	-.292	.879[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component		
	1	2	3
K 1	.688	-.045	.183
K 2	.717	-.455	.107
K 3	.812	-.332	.104
K 4	.659	-.094	.116
K 5	.615	-.344	.537
K 6	.769	.007	-.336
K 7	.517	.597	.113
K 8	.761	.000	-.305
K 9	.756	-.093	.087
K 10	.654	.495	.338
K 11	.688	-.208	-.378
K 12	.762	-.245	-.267
K 13	.512	.601	-.075
K 14	.612	-.018	.247
K 15	.611	.416	.021
K 16	.763	.146	-.275

Extraction Method: Principal Component Analysis.

a. 3 components extracted.

```
FACTOR
  /VARIABLES K1 K2 K3 K4 K5 K6 K7 K8 K9 K11 K12 K13 K14 K15 K16
  /MISSING LISTWISE
  /ANALYSIS K1 K2 K3 K4 K5 K6 K7 K8 K9 K11 K12 K13 K14 K15 K16
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.846
Bartlett's Test of Sphericity	Approx. Chi-Square	1178.607
	Df	105
	Sig.	.000

Anti-image Matrices

		K 1	K 2	K 3	K 4	K 5	K 6	K 7	K 8	K 9	K 11	K 12	K 13	K 14	K 15	K 16
Anti-image Covariance	K 1	.423	.030	-.107	-.026	-.092	-.008	-.081	.047	.007	-.021	-.075	-.114	.110	.007	.028
	K 2	.030	.289	-.126	-.043	-.078	-.018	-.007	.057	-.065	-.123	.002	.012	.092	.019	.016
	K 3	-.107	-.126	.198	-.016	-.026	-.018	-.024	-.084	.031	.059	-.058	.067	-.064	.001	.010
	K 4	-.026	-.043	-.016	.520	-.110	-.097	.089	.039	-.002	-.009	.018	-.132	.016	-.098	-.004
	K 5	-.092	-.078	-.026	-.110	.424	.084	.032	-.001	-.086	.030	.069	.091	-.150	-.007	-.075
	K 6	-.008	-.018	-.018	-.097	.084	.342	-.089	-.096	-.009	.033	-.069	.039	-.030	.061	-.092
	K 7	-.081	-.007	-.024	.089	.032	-.089	.443	-.043	-.036	.024	.126	-.144	-.050	-.238	.062
	K 8	.047	.057	-.084	.039	-.001	-.096	-.043	.304	-.124	-.138	.051	.010	.092	.004	-.069
	K 9	.007	-.065	.031	-.002	-.086	-.009	-.036	-.124	.385	.080	-.100	-.072	-.112	.055	.027
	K 11	-.021	-.123	.059	-.009	.030	.033	.024	-.138	.080	.410	-.107	-.014	-.118	-.017	-.030
	K 12	-.075	.002	-.058	.018	.069	-.069	.126	.051	-.100	-.107	.310	-.005	-.025	-.096	-.041
	K 13	-.114	.012	.067	-.132	.091	.039	-.144	.010	-.072	-.014	-.005	.499	-.016	.039	-.153
	K 14	.110	.092	-.064	.016	-.150	-.030	-.050	.092	-.112	-.118	-.025	-.016	.522	-.010	-.045
	K 15	.007	.019	.001	-.098	-.007	.061	-.238	.004	.055	-.017	-.096	.039	-.010	.484	-.103
	K 16	.028	.016	.010	-.004	-.075	-.092	.062	-.069	.027	-.030	-.041	-.153	-.045	-.103	.342
Anti-image Correlation	K 1	.869[a]	.086	-.368	-.055	-.218	-.021	-.188	.132	.018	-.051	-.208	-.248	.234	.016	.075
	K 2	.086	.842[a]	-.527	-.110	-.223	-.058	-.018	.192	-.196	-.356	.007	.030	.237	.050	.052
	K 3	-.368	-.527	.846[a]	-.051	-.090	-.070	-.081	-.341	.112	.205	-.233	.214	-.198	.005	.038
	K 4	-.055	-.110	-.051	.902[a]	-.235	-.230	.186	.097	-.004	-.020	.044	-.259	.031	-.196	-.011
	K 5	-.218	-.223	-.090	-.235	.828[a]	.221	.073	-.003	-.214	.071	.190	.197	-.319	-.016	-.198
	K 6	-.021	-.058	-.070	-.230	.221	.896[a]	-.228	-.298	-.025	.087	-.213	.094	-.071	.150	-.270
	K 7	-.188	-.018	-.081	.186	.073	-.228	.701[a]	-.117	-.087	.056	.339	-.307	-.104	-.514	.158
	K 8	.132	.192	-.341	.097	-.003	-.298	-.117	.831[a]	-.363	-.390	.167	.025	.231	.011	-.214
	K 9	.018	-.196	.112	-.004	-.214	-.025	-.087	-.363	.875[a]	.200	-.290	-.165	-.250	.128	.074
	K 11	-.051	-.356	.205	-.020	.071	.087	.056	-.390	.200	.843[a]	-.299	-.030	-.254	-.039	-.080

K 12	-.208	.007	-.233	.044	.190	-.213	.339	.167	-.290	-.299	.861[a]	-.012	-.063	-.248	-.125
K 13	-.248	.030	.214	-.259	.197	.094	-.307	.025	-.165	-.030	-.012	.755[a]	-.031	.079	-.369
K 14	.234	.237	-.198	.031	-.319	-.071	-.104	.231	-.250	-.254	-.063	-.031	.817[a]	-.020	-.107
K 15	.016	.050	.005	-.196	-.016	.150	-.514	.011	.128	-.039	-.248	.079	-.020	.815[a]	-.253
K 16	.075	.052	.038	-.011	-.198	-.270	.158	-.214	.074	-.080	-.125	-.369	-.107	-.253	.889[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component	
	1	2
K 1	.688	-.027
K 2	.736	-.429
K 3	.823	-.311
K 4	.667	-.047
K 5	.618	-.424
K 6	.778	.117
K 7	.490	.600
K 8	.762	.070
K 9	.753	-.109
K 11	.708	-.089
K 12	.781	-.141
K 13	.483	.621
K 14	.600	-.085
K 15	.592	.448
K 16	.765	.245

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

```
FACTOR
  /VARIABLES K1 K2 K3 K4 K5 K6 K7 K8 K9 K11 K12 K13 K14 K16
  /MISSING LISTWISE
  /ANALYSIS K1 K2 K3 K4 K5 K6 K7 K8 K9 K11 K12 K13 K14 K16
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.852
Bartlett's Test of Sphericity	Approx. Chi-Square	1090.615
	df	91
	Sig.	.000

Anti-image Matrices

		K 1	K 2	K 3	K 4	K 5	K 6	K 7	K 8	K 9	K 11	K 12	K 13	K 14	K 16
Anti-image Covariance	K 1	.424	.030	-.107	-.025	-.092	-.009	-.106	.047	.006	-.021	-.079	-.115	.110	.032
	K 2	.030	.289	-.126	-.040	-.078	-.021	.004	.057	-.069	-.122	.006	.010	.093	.022
	K 3	-.107	-.126	.198	-.017	-.026	-.019	-.031	-.084	.031	.059	-.061	.067	-.064	.011
	K 4	-.025	-.040	-.017	.541	-.116	-.090	.058	.041	.010	-.013	-.002	-.130	.014	-.028
	K 5	-.092	-.078	-.026	-.116	.424	.087	.038	-.001	-.087	.029	.072	.092	-.150	-.082
	K 6	-.009	-.021	-.019	-.090	.087	.350	-.081	-.099	-.017	.036	-.062	.035	-.029	-.087
	K 7	-.106	.004	-.031	.058	.038	-.081	.602	-.056	-.012	.021	.114	-.171	-.074	.016
	K 8	.047	.057	-.084	.041	-.001	-.099	-.056	.304	-.127	-.138	.056	.010	.092	-.073
	K 9	.006	-.069	.031	.010	-.087	-.017	-.012	-.127	.391	.083	-.097	-.078	-.113	.042
	K 11	-.021	-.122	.059	-.013	.029	.036	.021	-.138	.083	.411	-.118	-.012	-.118	-.036
	K 12	-.079	.006	-.061	-.002	.072	-.062	.114	.056	-.097	-.118	.330	.003	-.029	-.069
	K 13	-.115	.010	.067	-.130	.092	.035	-.171	.010	-.078	-.012	.003	.502	-.015	-.155
	K 14	.110	.093	-.064	.014	-.150	-.029	-.074	.092	-.113	-.118	-.029	-.015	.523	-.050
	K 16	.032	.022	.011	-.028	-.082	-.087	.016	-.073	.042	-.036	-.069	-.155	-.050	.365
Anti-image Correlation	K 1	.860[a]	.085	-.368	-.053	-.218	-.024	-.209	.132	.016	-.050	-.211	-.250	.235	.081
	K 2	.085	.839[a]	-.528	-.102	-.222	-.066	.009	.192	-.204	-.355	.020	.027	.238	.067

K 3	-.368	-.528	.840[a]	-.051	-.089	-.072	-.091	-.341	.113	.205	-.240	.214	-.198	.040
K 4	-.053	-.102	-.051	.921[a]	-.242	-.207	.101	.102	.021	-.028	-.005	-.249	.027	-.063
K 5	-.218	-.222	-.089	-.242	.820[a]	.226	.076	-.003	-.214	.070	.192	.199	-.320	-.208
K 6	-.024	-.066	-.072	-.207	.226	.909[a]	-.177	-.304	-.045	.094	-.183	.084	-.069	-.243
K 7	-.209	.009	-.091	.101	.076	-.177	.807[a]	-.130	-.025	.041	.254	-.311	-.133	.034
K 8	.132	.192	-.341	.102	-.003	-.304	-.130	.822[a]	-.368	-.390	.175	.024	.231	-.219
K 9	.016	-.204	.113	.021	-.214	-.045	-.025	-.368	.875[a]	.207	-.269	-.177	-.250	.111
K 11	-.050	-.355	.205	-.028	.070	.094	.041	-.390	.207	.833[a]	-.319	-.027	-.255	-.093
K 12	-.211	.020	-.240	-.005	.192	-.183	.254	.175	-.269	-.319	.875[a]	.008	-.070	-.200
K 13	-.250	.027	.214	-.249	.199	.084	-.311	.024	-.177	-.027	.008	.741[a]	-.030	-.362
K 14	.235	.238	-.198	.027	-.320	-.069	-.133	.231	-.250	-.255	-.070	-.030	.806[a]	-.115
K 16	.081	.067	.040	-.063	-.208	-.243	.034	-.219	.111	-.093	-.200	-.362	-.115	.896[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component	
	1	2
K 1	.689	-.021
K 2	.750	-.411
K 3	.832	-.295
K 4	.666	-.046
K 5	.628	-.441
K 6	.781	.196
K 7	.461	.564
K 8	.766	.150
K 9	.765	-.030
K 11	.711	-.050
K 12	.783	-.114
K 13	.471	.687
K 14	.602	-.072
K 16	.756	.285

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

```
FACTOR
  /VARIABLES K1 K2 K3 K4 K5 K6 K8 K9 K11 K12 K13 K14 K16
  /MISSING LISTWISE
  /ANALYSIS K1 K2 K3 K4 K5 K6 K8 K9 K11 K12 K13 K14 K16
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.850
Bartlett's Test of Sphericity	Approx. Chi-Square	1029.719
	df	78
	Sig.	.000

Anti-image Matrices

		K 1	K 2	K 3	K 4	K 5	K 6	K 8	K 9	K 11	K 12	K 13	K 14	K 16
Anti-image Covariance	K 1	.443	.032	-.118	-.016	-.090	-.025	.040	.004	-.018	-.066	-.168	.104	.037
	K 2	.032	.289	-.127	-.041	-.078	-.021	.058	-.069	-.123	.006	.012	.095	.022
	K 3	-.118	-.127	.200	-.014	-.024	-.024	-.089	.031	.060	-.060	.065	-.069	.012
	K 4	-.016	-.041	-.014	.547	-.122	-.086	.048	.011	-.015	-.014	-.127	.022	-.030
	K 5	-.090	-.078	-.024	-.122	.426	.096	.002	-.087	.028	.069	.114	-.149	-.084
	K 6	-.025	-.021	-.024	-.086	.096	.361	-.112	-.019	.040	-.052	.014	-.041	-.087
	K 8	.040	.058	-.089	.048	.002	-.112	.310	-.130	-.139	.072	-.007	.088	-.073
	K 9	.004	-.069	.031	.011	-.087	-.019	-.130	.391	.084	-.101	-.091	-.117	.042
	K 11	-.018	-.123	.060	-.015	.028	.040	-.139	.084	.412	-.130	-.007	-.118	-.037
	K 12	-.066	.006	-.060	-.014	.069	-.052	.072	-.101	-.130	.353	.042	-.016	-.078
	K 13	-.168	.012	.065	-.127	.114	.014	-.007	-.091	-.007	.042	.556	-.041	-.167
	K 14	.104	.095	-.069	.022	-.149	-.041	.088	-.117	-.118	-.016	-.041	.532	-.049
	K 16	.037	.022	.012	-.030	-.084	-.087	-.073	.042	-.037	-.078	-.167	-.049	.366

Anti-image Correlation	K 1	.853[a]	.089	-.398	-.032	-.207	-.063	.108	.011	-.043	-.167	-.339	.213	.091
	K 2	.089	.835[a]	-.529	-.104	-.223	-.066	.194	-.204	-.356	.018	.031	.241	.067
	K 3	-.398	-.529	.833[a]	-.042	-.083	-.090	-.357	.111	.210	-.225	.196	-.213	.043
	K 4	-.032	-.104	-.042	.926[a]	-.252	-.193	.116	.024	-.032	-.032	-.230	.041	-.067
	K 5	-.207	-.223	-.083	-.252	.816[a]	.244	.007	-.213	.067	.179	.235	-.313	-.212
	K 6	-.063	-.066	-.090	-.193	.244	.908[a]	-.335	-.050	.103	-.145	.030	-.094	-.241
	K 8	.108	.194	-.357	.116	.007	-.335	.809[a]	-.374	-.388	.217	-.017	.218	-.216
	K 9	.011	-.204	.111	.024	-.213	-.050	-.374	.868[a]	.208	-.272	-.194	-.255	.112
	K 11	-.043	-.356	.210	-.032	.067	.103	-.388	.208	.827[a]	-.341	-.015	-.252	-.094
	K 12	-.167	.018	-.225	-.032	.179	-.145	.217	-.272	-.341	.888[a]	.095	-.038	-.216
	K 13	-.339	.031	.196	-.230	.235	.030	-.017	-.194	-.015	.095	.719[a]	-.075	-.370
	K 14	.213	.241	-.213	.041	-.313	-.094	.218	-.255	-.252	-.038	-.075	.809[a]	-.112
	K 16	.091	.067	.043	-.067	-.212	-.241	-.216	.112	-.094	-.216	-.370	-.112	.889[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component	
	1	2
K 1	.682	-.124
K 2	.760	-.422
K 3	.836	-.338
K 4	.671	.001
K 5	.639	-.467
K 6	.775	.229
K 8	.760	.176
K 9	.765	-.008
K 11	.719	.085
K 12	.796	.021
K 13	.450	.687
K 14	.604	-.017
K 16	.755	.402

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

```
FACTOR
  /VARIABLES K1 K2 K3 K4 K5 K6 K8 K9 K11 K12 K14 K16
  /MISSING LISTWISE
  /ANALYSIS K1 K2 K3 K4 K5 K6 K8 K9 K11 K12 K14 K16
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.860
Bartlett's Test of Sphericity	Approx. Chi-Square	958.370
	df	66
	Sig.	.000

Anti-image Matrices

		K 1	K 2	K 3	K 4	K 5	K 6	K 8	K 9	K 11	K 12	K 14	K 16
Anti-image Covariance	K 1	.501	.040	-.116	-.065	-.066	-.024	.043	-.027	-.023	-.061	.104	-.018
	K 2	.040	.290	-.134	-.041	-.086	-.022	.058	-.069	-.123	.005	.096	.030
	K 3	-.116	-.134	.208	.001	-.042	-.027	-.092	.045	.064	-.068	-.068	.038
	K 4	-.065	-.041	.001	.577	-.107	-.088	.049	-.011	-.018	-.005	.014	-.084
	K 5	-.066	-.086	-.042	-.107	.451	.099	.004	-.075	.031	.065	-.150	-.061
	K 6	-.024	-.022	-.027	-.088	.099	.362	-.112	-.017	.040	-.053	-.041	-.097
	K 8	.043	.058	-.092	.049	.004	-.112	.310	-.136	-.139	.073	.088	-.087
	K 9	-.027	-.069	.045	-.011	-.075	-.017	-.136	.406	.086	-.099	-.129	.018
	K 11	-.023	-.123	.064	-.018	.031	.040	-.139	.086	.412	-.131	-.119	-.045
	K 12	-.061	.005	-.068	-.005	.065	-.053	.073	-.099	-.131	.357	-.013	-.076
	K 14	.104	.096	-.068	.014	-.150	-.041	.088	-.129	-.119	-.013	.535	-.072
	K 16	-.018	.030	.038	-.084	-.061	-.097	-.087	.018	-.045	-.076	-.072	.424
Anti-image Correlation	K 1	.901[a]	.106	-.359	-.121	-.139	-.057	.109	-.060	-.051	-.143	.200	-.040
	K 2	.106	.828[a]	-.546	-.099	-.237	-.067	.195	-.202	-.355	.016	.245	.084
	K 3	-.359	-.546	.832[a]	.003	-.135	-.098	-.361	.155	.217	-.249	-.203	.127
	K 4	-.121	-.099	.003	.937[a]	-.209	-.192	.115	-.022	-.037	-.010	.025	-.169
	K 5	-.139	-.237	-.135	-.209	.857[a]	.244	.011	-.175	.073	.162	-.305	-.138
	K 6	-.057	-.067	-.098	-.192	.244	.904[a]	-.334	-.045	.104	-.149	-.092	-.247

K 8	.109	.195	-.361	.115	.011	-.334	.800[a]	-.385	-.388	.220	.217	-.239
K 9	-.060	-.202	.155	-.022	-.175	-.045	-.385	.872[a]	.209	-.259	-.276	.043
K 11	-.051	-.355	.217	-.037	.073	.104	-.388	.209	.821[a]	-.341	-.254	-.108
K 12	-.143	.016	-.249	-.010	.162	-.149	.220	-.259	-.341	.891[a]	-.031	-.195
K 14	.200	.245	-.203	.025	-.305	-.092	.217	-.276	-.254	-.031	.803[a]	-.151
K 16	-.040	.084	.127	-.169	-.138	-.247	-.239	.043	-.108	-.195	-.151	.914[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component	
	1	2
K 1	.677	.304
K 2	.776	.321
K 3	.851	.224
K 4	.664	.221
K 5	.652	.534
K 6	.772	-.347
K 8	.760	-.373
K 9	.764	-.021
K 11	.720	-.268
K 12	.799	-.134
K 14	.605	-.015
K 16	.738	-.359

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

```
FACTOR
  /VARIABLES K1 K2 K3 K4 K6 K8 K9 K11 K12 K14 K16
  /MISSING LISTWISE
  /ANALYSIS K1 K2 K3 K4 K6 K8 K9 K11 K12 K14 K16
  /PRINT INITIAL CORRELATION SIG DET KMO INV REPR AIC EXTRACTION
ROTATION
  /PLOT EIGEN
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /SAVE REG(ALL)
  /METHOD=CORRELATION.
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.853
Bartlett's Test of Sphericity	Approx. Chi-Square	860.237
	df	55
	Sig.	.000

Anti-image Matrices

		K 1	K 2	K 3	K 4	K 6	K 8	K 9	K 11	K 12	K 14	K 16
Anti-image Covariance	K 1	.510	.030	-.127	-.086	-.010	.044	-.040	-.019	-.054	.092	-.028
	K 2	.030	.307	-.153	-.068	-.003	.063	-.091	-.124	.019	.079	.020
	K 3	-.127	-.153	.212	-.009	-.019	-.093	.040	.068	-.065	-.091	.033
	K 4	-.086	-.068	-.009	.604	-.071	.052	-.031	-.011	.012	-.025	-.104
	K 6	-.010	-.003	-.019	-.071	.385	-.120	-.001	.036	-.074	-.009	-.091
	K 8	.044	.063	-.093	.052	-.120	.310	-.140	-.140	.074	.099	-.088
	K 9	-.040	-.091	.040	-.031	-.001	-.140	.419	.094	-.093	-.175	.008
	K 11	-.019	-.124	.068	-.011	.036	-.140	.094	.414	-.140	-.121	-.042
	K 12	-.054	.019	-.065	.012	-.074	.074	-.093	-.140	.366	.009	-.070
	K 14	.092	.079	-.091	-.025	-.009	.099	-.175	-.121	.009	.590	-.103
	K 16	-.028	.020	.033	-.104	-.091	-.088	.008	-.042	-.070	-.103	.432
Anti-image Correlation	K 1	.896[a]	.075	-.385	-.155	-.023	.111	-.086	-.041	-.124	.167	-.060
	K 2	.075	.810[a]	-.601	-.157	-.009	.204	-.255	-.349	.056	.186	.054
	K 3	-.385	-.601	.805[a]	-.026	-.067	-.363	.134	.230	-.233	-.258	.111
	K 4	-.155	-.157	-.026	.937[a]	-.148	.120	-.061	-.022	.025	-.042	-.204
	K 6	-.023	-.009	-.067	-.148	.925[a]	-.348	-.002	.089	-.197	-.019	-.222
	K 8	.111	.204	-.363	.120	-.348	.787[a]	-.389	-.390	.221	.232	-.240
	K 9	-.086	-.255	.134	-.061	-.002	-.389	.851[a]	.226	-.238	-.351	.020
	K 11	-.041	-.349	.230	-.022	.089	-.390	.226	.813[a]	-.359	-.244	-.099
	K 12	-.124	.056	-.233	.025	-.197	.221	-.238	-.359	.893[a]	.020	-.177
	K 14	.167	.186	-.258	-.042	-.019	.232	-.351	-.244	.020	.797[a]	-.205
	K 16	-.060	.054	.111	-.204	-.222	-.240	.020	-.099	-.177	-.205	.914[a]

a. Measures of Sampling Adequacy(MSA)

Component Matrix[a]

	Component
	1
K 1	.673
K 2	.764
K 3	.844
K 4	.655
K 6	.794
K 8	.775
K 9	.759
K 11	.733
K 12	.813
K 14	.590
K 16	.747

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

```
RELIABILITY
  /VARIABLES=K1 K2 K3 K4 K6 K8 K9 K11 K12 K14 K16
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA
  /STATISTICS=DESCRIPTIVE CORR
  /SUMMARY=TOTAL.
```

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	132	100.0
	Excluded[a]	0	.0
	Total	132	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.917	.918	11

Item Statistics

	Mean	Std. Deviation	N
K 1	3.00	1.139	132
K 2	3.14	1.078	132
K 3	2.86	1.404	132
K 4	2.86	.931	132
K 6	2.67	.961	132
K 8	2.59	1.284	132
K 9	2.63	1.181	132
K 11	2.72	.859	132
K 12	2.50	1.074	132
K 14	3.16	1.018	132
K 16	2.77	.995	132

Inter-Item Correlation Matrix

	K 1	K 2	K 3	K 4	K 6	K 8	K 9	K 11	K 12	K 14	K 16
K 1	1.000	.522	.659	.461	.460	.402	.431	.382	.543	.244	.397
K 2	.522	1.000	.785	.499	.495	.484	.546	.555	.570	.334	.395
K 3	.659	.785	1.000	.505	.610	.623	.575	.511	.656	.433	.478
K 4	.461	.499	.505	1.000	.487	.368	.426	.391	.458	.337	.484
K 6	.460	.495	.610	.487	1.000	.689	.552	.499	.610	.389	.638
K 8	.402	.484	.623	.368	.689	1.000	.619	.594	.521	.348	.611
K 9	.431	.546	.575	.426	.552	.619	1.000	.438	.581	.513	.503
K 11	.382	.555	.511	.391	.499	.594	.438	1.000	.625	.436	.548
K 12	.543	.570	.656	.458	.610	.521	.581	.625	1.000	.444	.582
K 14	.244	.334	.433	.337	.389	.348	.513	.436	.444	1.000	.467
K 16	.397	.395	.478	.484	.638	.611	.503	.548	.582	.467	1.000

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
K 1	27.90	66.517	.606	.490	.913
K 2	27.76	65.559	.707	.693	.907
K 3	28.05	59.708	.801	.788	.902
K 4	28.04	69.136	.585	.396	.913
K 6	28.23	66.574	.738	.615	.907
K 8	28.31	62.979	.709	.690	.908
K 9	28.27	64.368	.702	.581	.908
K 11	28.18	68.822	.667	.586	.910
K 12	28.40	64.838	.756	.634	.905
K 14	27.74	69.277	.517	.410	.916
K 16	28.14	67.004	.680	.568	.909

DATA MENTAH 132 RESPONDEN

Resp	Peran Ganda				
	PG1	PG2	PG3	PG4	PG5
1	2	2	2	1	1
2	4	4	3	4	3
3	2	2	2	1	1
4	4	4	3	4	4
5	5	4	4	4	4
6	4	4	5	5	4
7	4	4	4	3	3
8	2	2	1	1	1
9	2	3	2	2	2
10	3	3	2	2	2
11	3	3	3	3	3
12	4	4	4	3	3
13	1	1	1	2	2
14	2	2	2	2	2
15	4	4	4	3	4
16	4	4	5	5	5
17	2	2	3	4	4
18	3	3	4	4	4
19	2	2	2	2	2
20	4	4	5	5	5
21	4	4	5	5	5
22	3	4	4	5	5
23	3	5	5	5	5
24	4	4	4	4	4
25	5	4	4	4	4
26	3	3	4	4	4
27	3	5	5	5	4
28	5	4	4	4	5
29	4	5	4	4	5
30	4	5	5	5	5
31	5	5	4	3	3
32	5	5	4	4	4
33	4	4	4	4	4
34	5	5	4	4	4
35	1	1	1	1	1
36	4	4	4	4	4
37	5	5	4	4	3
38	5	5	4	4	4

(Sambungan)

Resp	Peran Ganda				
	PG1	PG2	PG3	PG4	PG5
39	4	4	4	4	4
40	5	5	5	5	5
41	5	5	4	4	4
42	4	4	4	4	4
43	4	4	4	4	4
44	4	4	4	4	5
45	5	5	4	4	4
46	5	5	3	4	4
47	4	4	4	4	4
48	4	3	4	4	3
49	4	4	4	4	4
50	3	4	4	4	4
51	2	1	1	1	1
52	1	1	2	2	2
53	3	5	5	5	4
54	5	5	5	4	5
55	5	5	5	5	5
56	4	4	4	4	4
57	5	5	5	5	5
58	5	5	4	4	4
59	5	5	4	4	4
60	5	5	4	4	4
61	2	1	1	1	1
62	5	5	4	4	4
63	5	5	4	4	4
64	4	4	2	4	3
65	4	4	5	5	5
66	5	5	4	4	3
67	5	5	5	5	4
68	5	5	4	4	4
69	5	5	4	4	4
70	5	4	5	5	5
71	5	4	4	4	3
72	4	4	4	4	3
73	1	1	2	3	2
74	2	2	3	3	2
75	4	4	4	4	3
76	4	4	5	5	5
77	5	3	4	4	3
78	4	5	4	4	3

(Sambungan)

Resp	Peran Ganda				
	PG1	PG2	PG3	PG4	PG5
79	5	5	4	4	4
80	4	4	5	3	5
81	5	5	5	5	5
82	4	3	4	4	4
83	4	4	4	4	4
84	4	4	4	4	4
85	4	4	5	5	5
86	5	5	5	5	5
87	5	5	5	5	5
88	5	5	5	4	5
89	5	5	5	5	5
90	4	4	4	4	3
91	4	4	4	4	4
92	4	4	4	4	4
93	1	1	1	1	1
94	5	3	5	5	3
95	5	4	4	4	3
96	2	1	1	1	1
97	1	1	1	1	1
98	4	4	4	4	3
99	3	4	3	4	4
100	4	3	5	5	5
101	4	4	4	4	4
102	4	4	4	3	4
103	4	4	4	4	3
104	4	4	4	4	4
105	3	3	4	4	4
106	4	4	4	4	3
107	2	2	2	1	1
108	2	2	2	1	1
109	4	4	5	5	5
110	4	5	4	5	5
111	4	4	4	3	4
112	4	3	4	4	4
113	2	2	3	2	2
114	4	5	5	4	4
115	2	2	2	2	2
116	4	4	5	4	5
117	2	2	2	2	2
118	4	4	5	5	3

(Sambungan)

Resp	Peran Ganda				
	PG1	PG2	PG3	PG4	PG5
119	4	5	5	5	4
120	4	4	5	5	4
121	4	4	4	3	3
122	2	2	1	1	1
123	2	3	2	2	2
124	3	3	2	2	2
125	3	4	4	4	3
126	4	4	4	5	5
127	1	1	1	2	2
128	2	2	2	2	2
129	4	4	4	3	4
130	4	4	5	5	5
131	1	1	1	1	2
132	2	2	2	2	1

Resp	Depression							Anxiety							Stress				
	SK 1	SK 2	SK 3	SK 4	SK 5	SK 6	SK 7	SK 8	SK 9	SK 10	SK 11	SK 12	SK 13	SK 14	SK 15	SK 17	SK 18	SK 19	SK 20
1	1	1	0	0	0	0	0	0	1	1	1	1	0	1	0	0	1	0	0
2	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	3	3	3
3	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	1	1
4	3	3	2	3	3	2	1	1	1	3	3	3	3	3	2	3	3	3	3
5	3	2	2	2	2	2	2	2	3	3	3	3	3	3	1	1	2	2	2
6	1	1	3	3	3	3	1	3	3	3	3	3	2	2	2	2	2	2	2
7	3	3	3	3	3	3	2	2	2	0	3	3	2	2	2	2	2	2	2
8	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	0
9	1	1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0
10	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0
11	1	1	1	1	1	1	1	0	0	0	1	1	0	0	2	2	2	0	0
12	3	2	3	3	3	3	3	1	1	2	2	3	2	2	2	3	3	2	2
13	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
14	2	2	1	0	2	0	0	0	1	1	1	1	0	0	0	1	1	0	0
15	3	3	3	3	3	3	1	2	2	2	2	0	2	2	2	3	3	3	3
16	3	3	3	3	3	3	2	2	2	2	2	2	3	3	3	3	3	3	3
17	1	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
18	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	0
19	0	0	0	0	0	1	1	1	1	0	0	1	1	1	0	0	0	0	0
20	3	3	3	3	2	2	2	3	3	3	3	2	2	3	3	3	3	3	3
21	2	2	2	2	2	2	2	2	3	3	3	3	1	1	2	3	3	3	3
22	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3
23	1	1	1	0	1	1	0	0	0	0	1	0	1	1	0	0	0	1	0
24	3	3	3	0	3	3	3	3	1	3	3	3	2	2	0	0	2	2	2
25	3	3	3	3	3	0	3	3	3	3	3	3	2	2	2	2	2	2	2
26	3	3	3	3	3	3	3	3	1	2	2	2	2	2	2	0	2	0	2
27	3	3	3	3	3	2	2	2	2	3	3	3	3	2	2	2	2	2	2
28	2	3	2	2	2	2	1	2	2	0	2	2	3	3	3	0	3	3	3
29	3	3	3	3	3	3	0	0	3	3	3	0	3	3	2	2	2	2	2
30	3	2	2	2	2	2	2	2	1	0	1	2	2	2	3	3	3	3	3
31	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1
32	1	1	0	0	0	0	0	1	1	0	0	1	0	1	0	0	0	1	0
33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	3	3	3	0	0	2	2	2	1	2	2	2	3	3	3	3	3	3	3
35	2	2	2	3	3	2	3	2	3	3	3	3	3	3	2	0	0	2	2
36	2	2	2	0	0	0	0	3	3	3	3	3	3	3	3	2	2	3	3
37	0	0	1	1	1	0	1	1	1	0	0	0	0	1	1	0	0	0	0
38	3	3	3	3	3	2	1	1	1	2	2	2	2	2	2	3	3	3	3
39	3	3	3	3	3	3	3	3	3	2	2	2	1	1	1	0	2	2	3
40	2	2	2	2	2	3	3	3	3	3	3	0	1	1	1	3	3	3	3

(Sambungan)

Resp	Depression							Anxiety							Stress				
	SK 1	SK 2	SK 3	SK 4	SK 5	SK 6	SK 7	SK 8	SK 9	SK 10	SK 11	SK 12	SK 13	SK 14	SK 15	SK 17	SK 18	SK 19	SK 20
41	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2
42	3	3	3	3	3	0	3	3	0	2	2	2	2	3	3	2	3	3	3
43	3	3	3	3	3	3	3	3	2	2	3	3	3	2	2	1	2	2	2
44	3	3	3	3	3	3	3	1	1	3	3	3	3	2	0	0	1	0	1
45	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2
46	3	2	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2
47	2	2	2	2	3	3	3	3	2	2	2	2	2	2	2	3	3	3	3
48	1	1	1	1	2	2	0	0	0	0	2	2	0	0	0	1	1	1	1
49	1	1	0	0	1	0	1	1	1	0	1	1	0	0	0	0	1	0	0
50	1	1	1	0	0	0	0	1	0	2	1	0	0	2	2	2	2	0	0
51	3	3	3	3	3	3	2	2	2	0	2	0	2	2	1	2	3	3	3
52	3	3	3	3	2	2	1	2	2	2	3	2	2	0	2	2	3	3	3
53	3	3	3	0	2	2	2	0	2	2	1	2	2	2	3	3	3	3	3
54	2	2	2	2	0	2	2	2	2	2	3	3	3	3	2	3	3	3	3
55	3	3	3	3	2	2	2	2	2	2	2	3	3	3	3	3	3	2	2
56	1	0	0	0	1	1	1	1	1	0	0	0	1	1	0	0	1	0	0
57	3	3	3	3	3	2	2	2	2	2	3	3	3	3	3	0	3	0	3
58	3	3	3	3	3	2	2	0	2	2	2	0	2	3	3	3	3	3	3
59	3	3	3	3	2	2	2	3	3	3	1	3	3	0	3	3	3	3	3
60	3	3	3	3	0	3	2	2	2	0	2	3	3	3	3	3	3	3	3
61	3	3	3	3	3	2	2	2	2	2	1	3	3	3	2	2	2	2	2
62	2	2	2	2	2	2	1	1	3	3	3	2	0	2	3	3	3	3	3
63	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2
64	3	3	3	3	3	3	1	3	3	0	3	2	2	2	2	3	3	3	3
65	3	3	3	3	3	3	3	3	3	3	3	3	2	2	3	2	2	2	3
66	3	3	3	2	2	2	2	2	2	2	1	1	1	3	3	3	3	3	3
67	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2
68	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2
69	1	0	0	0	1	1	0	0	1	0	1	1	1	0	1	1	0	0	0
70	1	1	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	1
71	3	3	3	3	2	2	2	2	2	3	3	0	3	3	2	2	2	1	1
72	1	1	0	0	1	1	1	1	1	0	1	0	0	1	0	0	1	0	0
73	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0
74	3	3	3	3	2	2	2	2	3	3	1	2	2	2	0	3	3	3	3
75	1	3	3	1	1	1	1	1	3	3	3	3	3	3	3	2	3	3	3
76	3	3	3	3	3	3	2	2	0	3	3	3	3	0	3	2	2	0	2
77	3	3	3	3	0	3	3	3	3	3	2	2	2	2	2	2	2	1	2
78	1	3	3	3	2	2	2	1	0	0	2	2	2	2	2	2	3	3	3
79	3	3	3	3	3	2	2	2	2	3	3	3	3	1	2	2	3	3	3
80	3	3	3	2	2	2	3	2	2	2	2	2	3	3	3	3	3	3	3

(Sambungan)

Resp	Depression							Anxiety							Stress				
	SK 1	SK 2	SK 3	SK 4	SK 5	SK 6	SK 7	SK 8	SK 9	SK 10	SK 11	SK 12	SK 13	SK 14	SK 15	SK 17	SK 18	SK 19	SK 20
81	2	2	2	2	2	0	2	2	3	3	1	1	2	2	2	2	2	2	2
82	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	5
83	1	1	1	1	1	2	2	2	0	0	0	0	0	1	1	1	1	1	0
84	2	2	2	2	3	3	3	2	3	3	3	1	1	2	2	3	3	3	3
85	3	3	3	3	3	3	3	3	2	2	2	3	2	2	2	3	2	2	2
86	1	1	0	0	0	0	0	1	1	0	0	1	1	1	0	0	1	0	0
87	3	2	2	3	3	3	3	3	2	2	3	3	3	3	3	3	3	3	3
88	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
89	2	2	0	2	2	2	2	1	2	2	2	2	2	3	3	3	3	3	3
90	2	2	2	2	2	2	2	1	1	3	3	3	3	2	1	3	3	3	3
91	0	0	0	0	0	2	2	0	0	0	0	1	1	1	1	1	1	1	1
92	1	1	0	0	0	0	0	0	1	1	1	1	0	1	0	0	1	0	0
93	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	3	3	3
94	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	1	1
95	3	3	2	3	3	2	1	1	1	3	3	3	3	3	2	3	3	3	3
96	3	2	2	2	2	2	2	2	3	3	3	3	3	3	1	1	2	2	2
97	1	1	3	3	3	3	1	3	3	3	3	3	2	2	2	2	2	2	2
98	3	3	3	3	3	3	2	2	2	0	3	3	2	2	2	2	2	2	2
99	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	0
100	1	1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0
101	2	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2
102	3	3	3	3	3	3	3	3	2	2	3	3	3	2	2	1	2	2	2
103	3	3	3	3	3	3	3	1	1	3	3	3	3	2	0	0	1	0	1
104	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2
105	3	2	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2
106	2	2	2	2	3	3	3	3	2	2	2	2	2	2	2	3	3	3	3
107	1	1	1	1	2	2	0	0	0	0	2	2	0	0	0	1	1	1	1
108	1	1	0	0	1	0	1	1	1	0	1	1	0	0	0	0	1	0	0
109	3	3	3	3	3	2	2	2	2	2	3	3	3	2	2	2	2	2	2
110	2	2	2	2	3	3	0	3	3	3	2	0	2	2	2	2	2	0	2
111	1	1	2	2	2	2	2	1	2	3	3	3	3	3	3	3	3	3	3
112	2	2	2	0	2	2	2	1	3	3	3	3	3	3	3	3	3	2	2
113	1	1	0	0	1	1	1	1	1	0	1	1	0	1	0	0	1	0	0
114	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2
115	1	0	0	0	1	1	0	0	0	0	1	1	1	0	1	1	0	0	0
116	3	3	3	1	1	2	2	2	1	2	2	2	2	2	3	3	3	3	3
117	1	1	0	0	1	1	1	1	1	0	1	0	0	1	0	0	0	0	0
118	3	3	2	2	3	3	3	3	3	2	2	2	2	3	2	2	3	3	3
119	3	3	2	3	2	2	3	1	3	3	3	3	3	3	3	3	3	3	3
120	1	1	3	3	3	3	1	3	3	3	3	3	2	2	2	2	2	2	2

(Sambungan)

Resp	Depression							Anxiety							Stress				
	SK 1	SK 2	SK 3	SK 4	SK 5	SK 6	SK 7	SK 8	SK 9	SK 10	SK 11	SK 12	SK 13	SK 14	SK 15	SK 17	SK 18	SK 19	SK 20
121	3	3	3	3	3	3	2	2	2	0	3	3	2	2	2	2	2	2	2
122	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	0
123	1	1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0
124	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0
125	1	1	1	1	1	1	1	0	0	0	1	1	0	0	2	2	2	0	0
126	3	2	3	3	3	3	3	1	1	2	2	3	2	2	2	3	3	2	2
127	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
128	2	2	1	0	2	0	0	0	1	1	1	1	0	0	0	1	1	0	0
129	3	3	3	3	3	3	1	2	2	2	2	0	2	2	2	3	3	3	3
130	3	3	3	3	3	3	2	2	2	2	2	2	3	3	3	3	3	3	3
131	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
132	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2

Resp	Kinerja										
	Ki1	Ki2	Ki3	Ki4	Ki6	Ki8	Ki9	Ki11	Ki12	Ki14	Ki16
1	4	4	4	4	4	4	4	3	3	4	4
2	2	2	2	1	1	1	2	1	1	1	1
3	4	4	4	3	4	4	4	5	5	5	5
4	2	2	2	2	2	1	1	1	1	1	1
5	2	2	2	1	2	2	1	1	1	1	1
6	1	1	1	2	2	1	3	2	2	3	2
7	2	2	2	1	2	2	1	1	1	1	1
8	4	4	4	5	5	5	4	5	5	5	5
9	4	4	4	4	4	5	5	5	5	5	5
10	4	4	4	5	5	5	5	5	4	5	4
11	4	4	4	5	5	5	4	4	4	4	5
12	2	2	2	1	1	1	2	2	2	3	3
13	4	4	4	5	5	4	4	4	5	5	5
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15	1	1	1	3	2	2	1	2	1	1	1
16	1	1	2	2	2	2	1	1	3	3	2
17	4	4	4	4	5	5	5	5	5	4	4
18	3	5	4	4	5	5	5	5	5	4	5
19	5	5	5	4	5	5	5	5	5	4	4
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33	4	3	4	4	4	3	4	4	1	1	2
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39	5	5	5	4	5	5	5	5	4	4	4
40	5	5	5	4	4	5	5	5	5	5	5
41	4	4	4	4	4	4	4	4	5	5	5

(Sambungan)

Resp	Kinerja										
	Ki1	Ki2	Ki3	Ki4	Ki6	Ki8	Ki9	Ki11	Ki12	Ki14	Ki16
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81	5	4	3	5	5	5	4	4	4	5	5
82	4	4	3	3	3	4	4	4	4	4	4

(Sambungan)

Resp	Kinerja										
	Ki1	Ki2	Ki3	Ki4	Ki6	Ki8	Ki9	Ki11	Ki12	Ki14	Ki16
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92	4	4	5	5	5	5	5	5	3	5	5
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94	5	5	3	5	5	5	5	5	5	5	4
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105	4	4	4	4	5	5	5	4	3	3	1
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107	5	5	4	4	4	5	5	4	5	4	4
108	4	4	4	5	5	5	5	5	4	4	3
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110	2	1	1	2	2	2	2	2	2	2	2
111	2	2	2	1	1	1	2	1	1	1	1
112	2	2	1	1	1	2	2	1	1	1	2
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122	4	4	4	5	5	5	5	4	4	5	5
123	5	5	5	4	4	4	4	5	5	5	5

(Sambungan)

Resp	Kinerja										
	Ki1	Ki2	Ki3	Ki4	Ki6	Ki8	Ki9	Ki11	Ki12	Ki14	Ki16
124	4	4	4	5	5	5	5	5	4	4	4
125	4	4	4	5	5	5	4	4	4	4	3
126	2	2	2	1	1	1	2	2	2	3	3
127	4	4	4	5	5	5	4	4	5	5	5
128	5	5	5	4	5	5	5	4	5	5	5
129	1	4	4	4	4	4	1	4	4	1	1
130	1	1	2	2	2	2	4	4	4	4	2
131	4	4	4	5	5	5	4	4	4	4	4
132	2	2	2	2	3	2	2	1	1	1	1

ANOVA

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ONEWAY PG SK K BY U
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
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Oneway

Descriptives

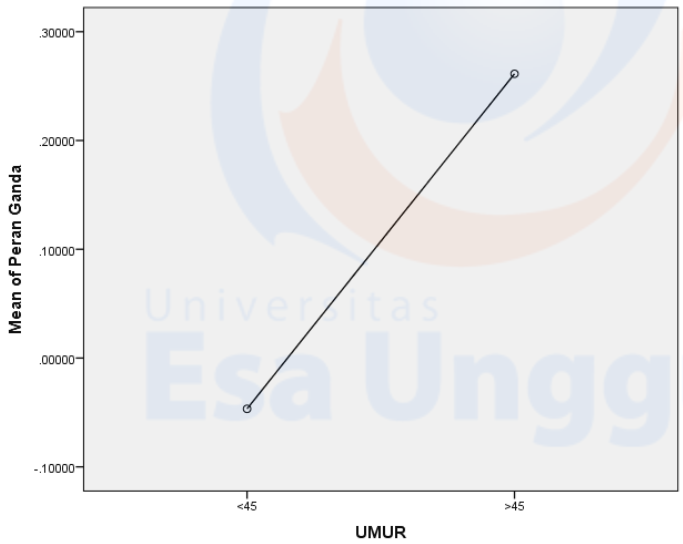
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Peran Ganda	<45	112	-.0466686	1.01374850	.09579023	-.2364833	.1431461	-1.96308	1.19962
	>45	20	.2613441	.89786018	.20076764	-.1588674	.6815556	-1.80096	.98491
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	<45	112	-.0342673	1.00437727	.09490473	-.2223274	.1537927	-1.92763	1.22850
	>45	20	.1918971	.97759408	.21859668	-.2656310	.6494252	-1.73049	1.14821
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	<45	112	.0221717	1.01422130	.09583490	-.1677315	.2120750	-1.15253	1.59656
	>45	20	-.1241616	.93067724	.20810576	-.5597320	.3114088	-1.07262	1.46645
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Peran Ganda	3.582	1	130	.061
Stress Kerja	1.181	1	130	.279
Kinerja	3.368	1	130	.069

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	1.610	1	1.610	1.618	.206
	Within Groups	129.390	130	.995		
	Total	131.000	131			
Stress Kerja	Between Groups	.868	1	.868	.867	.353
	Within Groups	130.132	130	1.001		
	Total	131.000	131			
Kinerja	Between Groups	.363	1	.363	.362	.549
	Within Groups	130.637	130	1.005		
	Total	131.000	131			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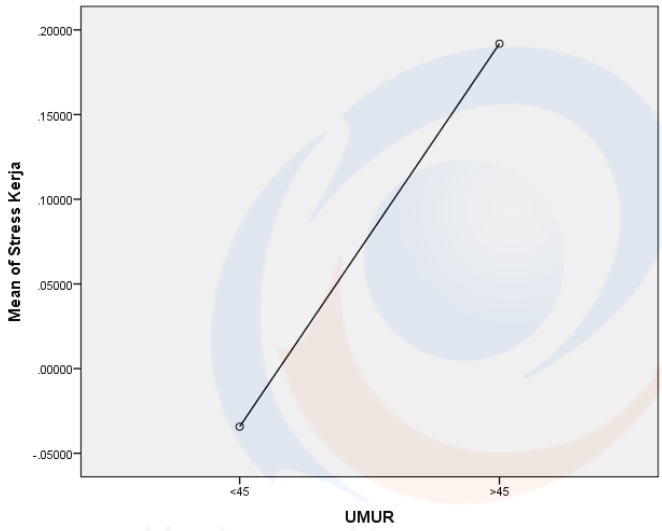
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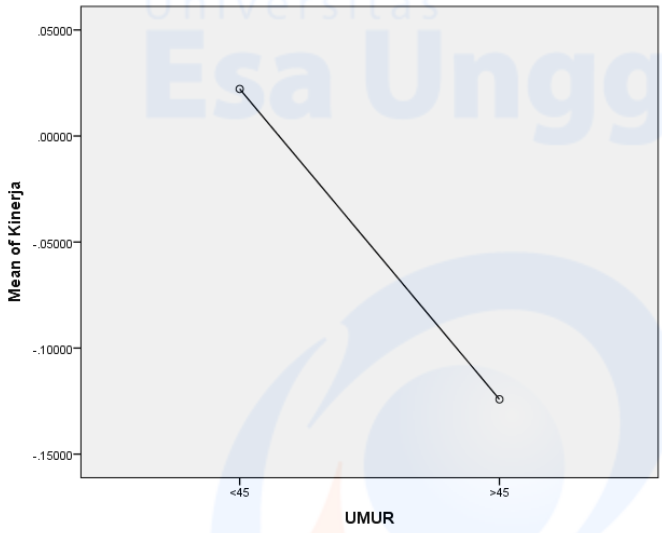
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ONEWAY PG SK K BY R
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
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Oneway

Descriptives

						95% Confidence Interval for Mean			
		N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound	Minimum	Maximum
Peran Ganda	BERANGAN	7	-.6335855	.81581134	.30834770	-1.3880852	.1209141	-1.57883	.15692
	IGD	13	.3326803	.83755228	.23229521	-.1734475	.8388081	-1.57883	1.17523
	ICU	16	-.3436843	1.05473871	.26368468	-.9057149	.2183463	-1.80096	.98491
	PERINATOLIGI	5	.4501297	.78096888	.34925990	-.5195713	1.4198306	-.92906	.98491
	P.DALAM	6	.4615949	1.08516466	.44301662	-.6772155	1.6004054	-1.74901	.98491
	POLI	16	.1628901	1.09530375	.27382594	-.4207561	.7465363	-1.80096	1.19962
	RUKAM	13	-.3829239	.98988303	.27454415	-.9811042	.2152564	-1.74901	1.03686
	RAMBAI	12	-.2236470	1.00019238	.28873067	-.8591389	.4118449	-1.57883	.85034
	SERKIK	14	.2865580	.84356450	.22545210	-.2005016	.7736177	-1.96308	1.01247
	KEREMUNTING	10	.2537184	.98305743	.31087006	-.4495185	.9569553	-1.80032	1.01247
	IRJ	15	.0078341	1.01965461	.26327369	-.5568318	.5725000	-1.57883	1.19157
	GIGI	5	-.2043980	1.31791731	.58939054	-1.8408084	1.4320125	-1.80096	1.00931
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	BERANGAN	7	-.9929612	.87629863	.33120975	-1.8034023	-.1825202	-1.66379	.87136
	IGD	13	.4748810	.79085286	.21934312	-.0030266	.9527886	-1.29756	1.14821
	ICU	16	-.3857991	.96042964	.24010741	-.8975760	.1259777	-1.73049	.87296
	PERINATOLIGI	5	.3466711	.99721116	.44596639	-.8915301	1.5848723	-1.28320	1.22726
	P.DALAM	6	.4502567	1.00509629	.41032884	-.6045272	1.5050406	-1.56059	1.14821
	POLI	16	.2833644	.86716038	.21679010	-.1787128	.7454415	-1.73049	1.14821
	RUKAM	13	-.4704740	1.01841603	.28245779	-1.0858966	.1449487	-1.56672	.87296
	RAMBAI	12	-.2181988	1.22730884	.35429355	-.9979937	.5615960	-1.92763	1.06795
	SERKIK	14	.2514155	.85583702	.22873206	-.2427301	.7455610	-1.84738	1.22850
	KEREMUNTING	10	.2227645	.82954646	.26232562	-.3706573	.8161863	-1.33731	1.14821
	IRJ	15	.0874201	.96934545	.25028392	-.4493856	.6242257	-1.46034	.97633
	GIGI	5	-.0685758	1.28180948	.57324263	-1.6601524	1.5230009	-1.47517	.98032
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	BERANGAN	7	.8512799	.86420852	.32664012	.0520203	1.6505394	-1.06632	1.37711

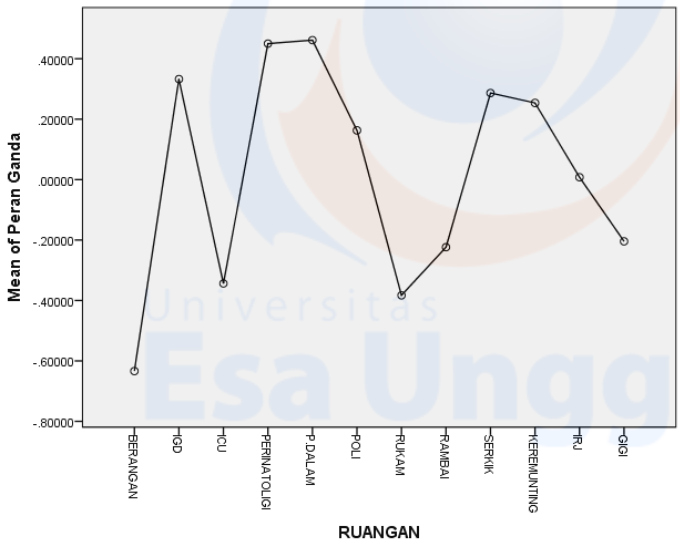
IGD	13	-.4675791	.90125773	.24996392	-1.0122037	.0770455	-1.14000	1.59656
ICU	16	.3335569	1.10170560	.27542640	-.2535006	.9206144	-1.00707	1.44718
PERINATOLIGI	5	-.2728585	.85365696	.38176700	-1.3328136	.7870966	-.78461	1.24658
P.DALAM	6	-.5160628	.84954782	.34682645	-1.4076085	.3754830	-1.07821	1.16715
POLI	16	-.3029218	.88035216	.22008804	-.7720284	.1661847	-.99794	1.53339
RUKAM	13	.5273755	1.05172396	.29169574	-.1081749	1.1629260	-1.00118	1.52559
RAMBAI	12	.1784006	1.10076783	.31776430	-.5209939	.8777951	-1.15253	1.45268
SERKIK	14	-.2947209	.85818161	.22935868	-.7902202	.2007784	-1.06632	1.38481
KEREMUNTING	10	-.1700095	.92784530	.29341045	-.8337501	.4937310	-1.07262	1.38159
IRJ	15	-.0790128	.94492165	.24397772	-.6022930	.4442674	-1.06632	1.44701
GIGI	5	.4209536	1.04595936	.46776725	-.8777765	1.7196836	-.78795	1.53740
Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Peran Ganda	1.278	11	120	.245
Stress Kerja	2.098	11	120	.025
Kinerja	1.486	11	120	.145

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	13.364	11	1.215	1.239	.269
	Within Groups	117.636	120	.980		
	Total	131.000	131			
Stress Kerja	Between Groups	20.285	11	1.844	1.999	.034
	Within Groups	110.715	120	.923		
	Total	131.000	131			
Kinerja	Between Groups	19.616	11	1.783	1.921	.043
	Within Groups	111.384	120	.928		
	Total	131.000	131			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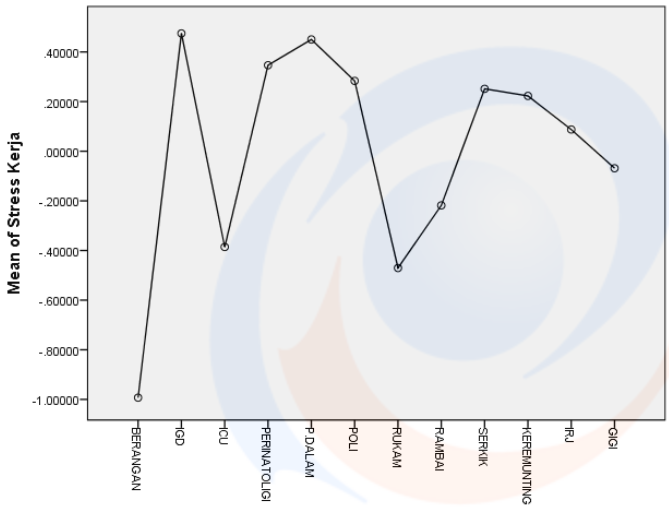
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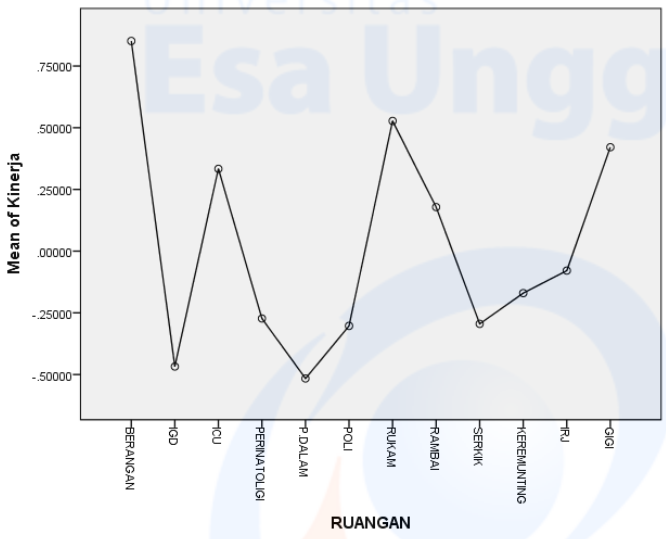
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ONEWAY PG SK K BY LM
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
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Oneway

Descriptives

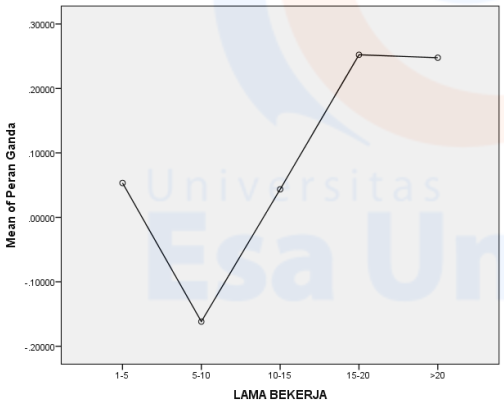
						95% Confidence Interval for Mean			
		N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound	Minimum	Maximum
Peran Ganda	1-5	17	.0533203	.95017695	.23045176	-.4352156	.5418562	-1.80096	.87410
	5-10	64	-.1617673	1.02056886	.12757111	-.4166978	.0931632	-1.96308	1.19157
	10-15	16	.0434646	1.15183385	.28795846	-.5703043	.6572335	-1.80096	1.17523
	15-20	18	.2522273	.87930554	.20725430	-.1850411	.6894956	-1.57883	1.19962
	>20	17	.2477140	.93373565	.22646416	-.2323686	.7277966	-1.57883	.98491
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	1-5	17	.2166239	.94055753	.22811871	-.2669661	.7002140	-1.47517	1.14821
	5-10	64	-.1816437	1.04206847	.13025856	-.4419447	.0786572	-1.92763	1.22850
	10-15	16	.0255902	1.06660434	.26665108	-.5427632	.5939435	-1.73049	1.14821
	15-20	18	.2145431	.86408606	.20366704	-.2151568	.6442430	-1.39375	1.14821
	>20	17	.2159631	.93990054	.22795937	-.2672892	.6992154	-1.47400	1.06795
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	1-5	17	-.1081051	.93970567	.22791210	-.5912572	.3750470	-1.00707	1.53740
	5-10	64	.1368512	1.05916999	.13239625	-.1277216	.4014240	-1.15253	1.59656
	10-15	16	.0294622	.96228247	.24057062	-.4833019	.5422264	-1.06632	1.37566
	15-20	18	-.2423218	.94387746	.22247405	-.7117010	.2270574	-1.06632	1.52559
	>20	17	-.1782525	.94047156	.22809786	-.6617983	.3052934	-1.07262	1.46645
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

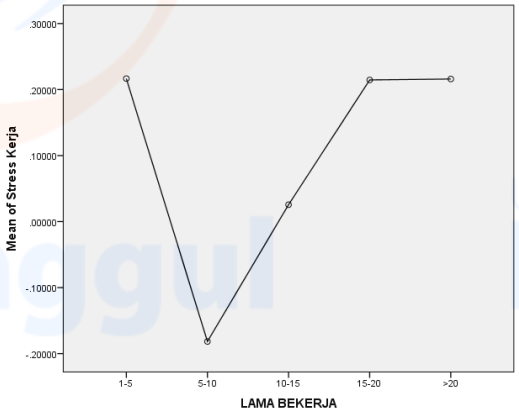
Test of Homogeneity of Variances

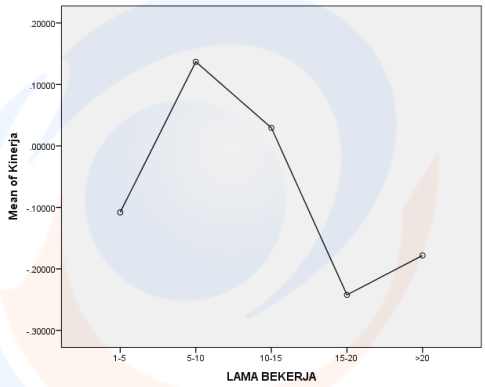
	Levene Statistic	df1	df2	Sig.
Peran Ganda	1.620	4	127	.173
Stress Kerja	2.784	4	127	.029
Kinerja	3.032	4	127	.020

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	3.942	4	.985	.985	.418
	Within Groups	127.058	127	1.000		
	Total	131.000	131			
Stress Kerja	Between Groups	4.541	4	1.135	1.140	.341
	Within Groups	126.459	127	.996		
	Total	131.000	131			
Kinerja	Between Groups	3.008	4	.752	.746	.562
	Within Groups	127.992	127	1.008		
	Total	131.000	131			







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ONEWAY PG SK K BY LP
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
```

Oneway

Descriptives

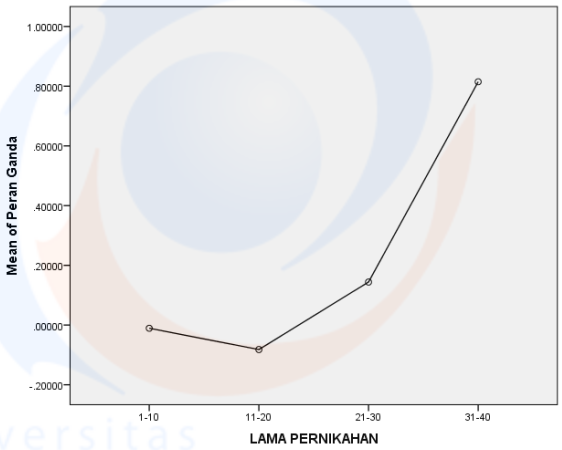
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Peran Ganda	1-10	79	-.0107017	.99831535	.11231925	-.2343121	.2129088	-1.96308	1.19157
	11-20	33	-.0820176	1.02774739	.17890786	-.4464410	.2824058	-1.80032	1.19962
	21-30	19	.1440670	1.00479210	.23051512	-.3402273	.6283613	-1.80096	.98491
	31-40	1	.8147385	.	.	.	.	.81474	.81474
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	1-10	79	.0371334	1.00538457	.11311460	-.1880605	.2623273	-1.92763	1.22850
	11-20	33	-.1917268	.99731573	.17361038	-.5453595	.1619060	-1.56672	1.14821
	21-30	19	.1233045	.98923554	.22694620	-.3534918	.6001008	-1.73049	1.06795
	31-40	1	1.0506583	.	.	.	.	1.05066	1.05066
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	1-10	79	-.0329231	1.00265546	.11280755	-.2575057	.1916595	-1.14000	1.59656
	11-20	33	.1733173	1.02842381	.17902561	-.1913459	.5379806	-1.15253	1.52559
	21-30	19	-.1224114	.96465832	.22130780	-.5873618	.3425390	-1.07262	1.46645
	31-40	1	-.7927285	.	.	.	.	-.79273	-.79273
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

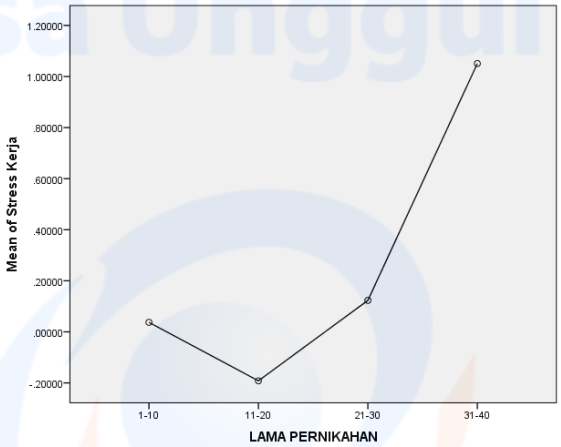
Test of Homogeneity of Variances

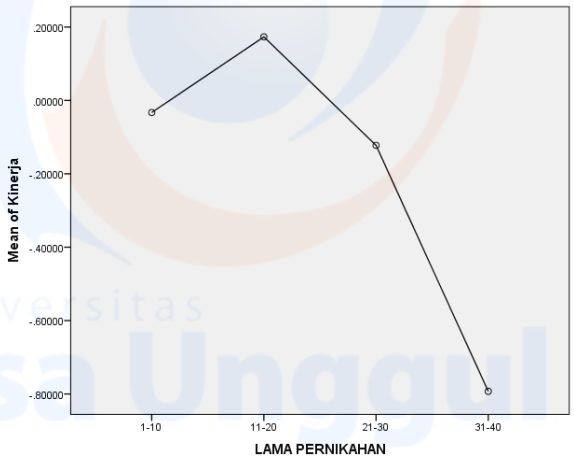
	Levene Statistic	df1	df2	Sig.
Peran Ganda	.451[a]	2	128	.638
Stress Kerja	.379[b]	2	128	.685
Kinerja	.836[c]	2	128	.436

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	1.289	3	.430	.424	.736
	Within Groups	129.711	128	1.013		
	Total	131.000	131			
Stress Kerja	Between Groups	2.715	3	.905	.903	.442
	Within Groups	128.285	128	1.002		
	Total	131.000	131			
Kinerja	Between Groups	1.990	3	.663	.658	.579
	Within Groups	129.010	128	1.008		
	Total	131.000	131			





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ONEWAY PG SK K BY P
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
```

Oneway

Descriptives

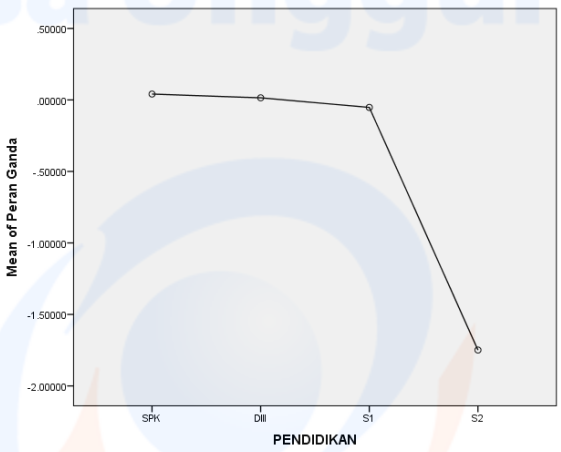
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Peran Ganda	SPK	32	.0409365	1.05180183	.18593405	-.3382785	.4201515	-1.80096	1.19962
	DIII	84	.0145790	.98169875	.10711211	-.1984626	.2276207	-1.96308	1.19157
	S1	15	-.0523734	.98356708	.25395593	-.5970547	.4923079	-1.57883	.87410
	S2	1	-1.7490069	.	.	.	.	-1.74901	-1.74901
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	SPK	32	.0535120	1.00592304	.17782375	-.3091620	.4161859	-1.73049	1.14821
	DIII	84	-.0016135	1.00737925	.10991409	-.2202282	.2170012	-1.92763	1.22850
	S1	15	-.0320940	1.00338408	.25907266	-.5877496	.5235616	-1.46034	1.14821
	S2	1	-1.0954415	.	.	.	.	-1.09544	-1.09544
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	SPK	32	-.0236376	.96411253	.17043263	-.3712372	.3239620	-1.07262	1.46645
	DIII	84	-.0285201	1.01920498	.11120438	-.2497011	.1926609	-1.15253	1.53740
	S1	15	.1184402	.99203478	.25614228	-.4309304	.6678107	-1.01005	1.59656
	S2	1	1.3754888	.	.	.	.	1.37549	1.37549
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

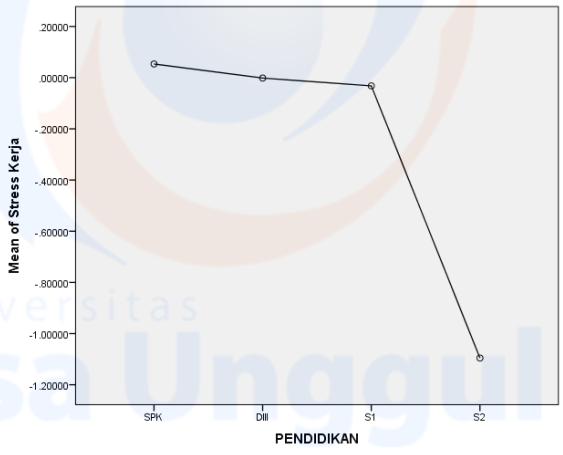
Test of Homogeneity of Variances

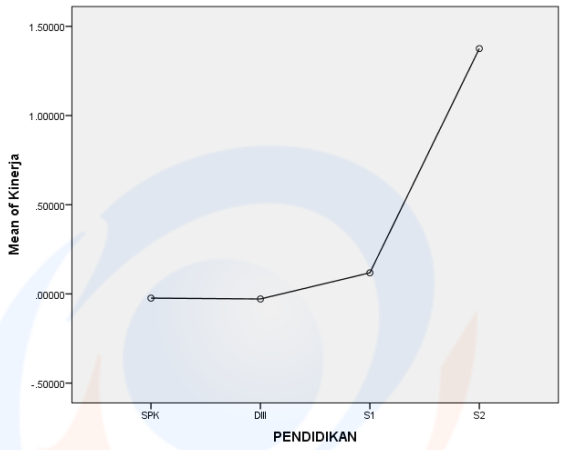
	Levene Statistic	df1	df2	Sig.
Peran Ganda	.297[a]	2	128	.744
Stress Kerja	.034[b]	2	128	.967
Kinerja	.875[c]	2	128	.419

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	3.172	3	1.057	1.059	.369
	Within Groups	127.828	128	.999		
	Total	131.000	131			
Stress Kerja	Between Groups	1.307	3	.436	.430	.732
	Within Groups	129.693	128	1.013		
	Total	131.000	131			
Kinerja	Between Groups	2.189	3	.730	.725	.539
	Within Groups	128.811	128	1.006		
	Total	131.000	131			








```
ONEWAY PG SK K BY JA
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
```

Oneway

Descriptives

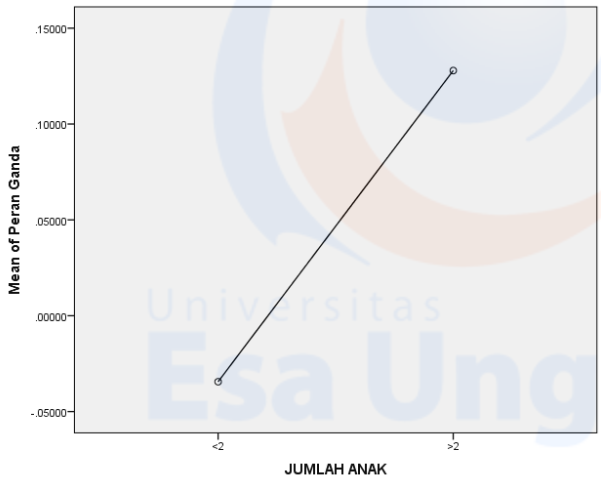
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Peran Ganda	<2	104	-.0344327	.99997144	.09805527	-.2289022	.1600368	-1.96308	1.19157
	>2	28	.1278929	1.00783221	.19046239	-.2629037	.5186894	-1.80096	1.19962
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	<2	104	-.0650495	1.03473698	.10146431	-.2662800	.1361810	-1.92763	1.22850
	>2	28	.2416124	.83100305	.15704482	-.0806170	.5638417	-1.73049	1.14821
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	<2	104	.0916936	1.00689613	.09873429	-.1041225	.2875098	-1.14000	1.59656
	>2	28	-.3405763	.91190305	.17233348	-.6941754	.0130228	-1.15253	1.53339
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

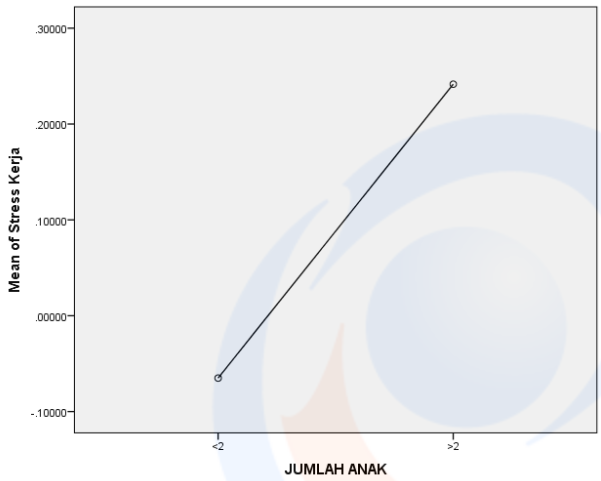
Test of Homogeneity of Variances

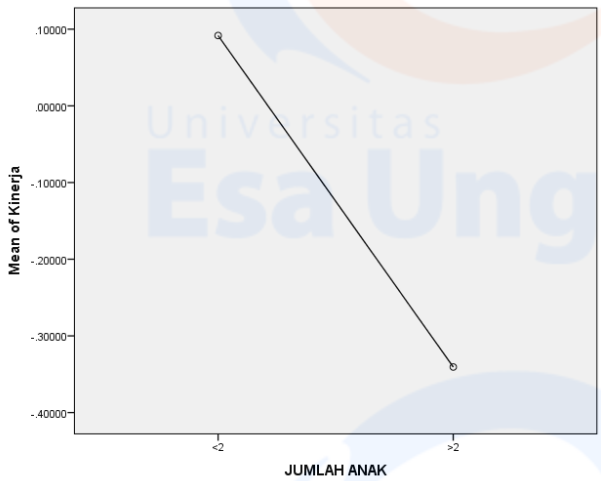
	Levene Statistic	df1	df2	Sig.
Peran Ganda	.628	1	130	.430
Stress Kerja	12.800	1	130	.000
Kinerja	9.936	1	130	.002

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	.581	1	.581	.579	.448
	Within Groups	130.419	130	1.003		
	Total	131.000	131			
Stress Kerja	Between Groups	2.075	1	2.075	2.092	.150
	Within Groups	128.925	130	.992		
	Total	131.000	131			
Kinerja	Between Groups	4.122	1	4.122	4.224	.042
	Within Groups	126.878	130	.976		
	Total	131.000	131			








```
ONEWAY PG SK K BY MP
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
```

Oneway

Descriptives

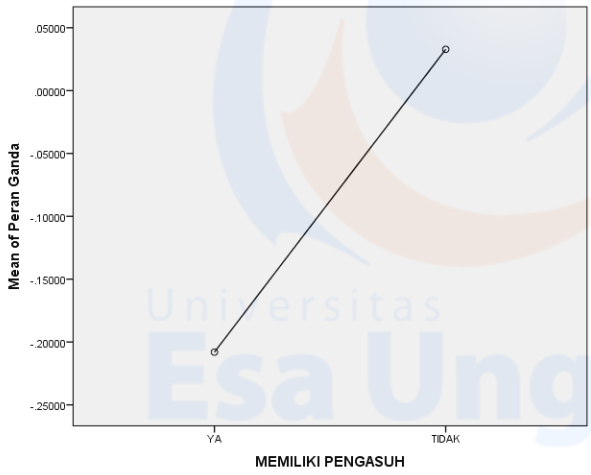
		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Peran Ganda	YA	18	-.2080443	1.06188616	.25028897	-.7361079	.3200192	-1.74901	1.19962
	TIDAK	114	.0328491	.99079241	.09279621	-.1509969	.2166951	-1.96308	1.19157
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	YA	18	-.0648717	1.07002578	.25220749	-.5969830	.4672396	-1.64573	1.22850
	TIDAK	114	.0102429	.99310923	.09301320	-.1740330	.1945188	-1.92763	1.22726
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	YA	18	.1346903	1.07903581	.25433118	-.4019016	.6712822	-1.06378	1.53339
	TIDAK	114	-.0212669	.99034491	.09275430	-.2050299	.1624961	-1.15253	1.59656
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Peran Ganda	.663	1	130	.417
Stress Kerja	.865	1	130	.354
Kinerja	.921	1	130	.339

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	.902	1	.902	.901	.344
	Within Groups	130.098	130	1.001		
	Total	131.000	131			
Stress Kerja	Between Groups	.088	1	.088	.087	.768
	Within Groups	130.912	130	1.007		
	Total	131.000	131			
Kinerja	Between Groups	.378	1	.378	.376	.541
	Within Groups	130.622	130	1.005		
	Total	131.000	131			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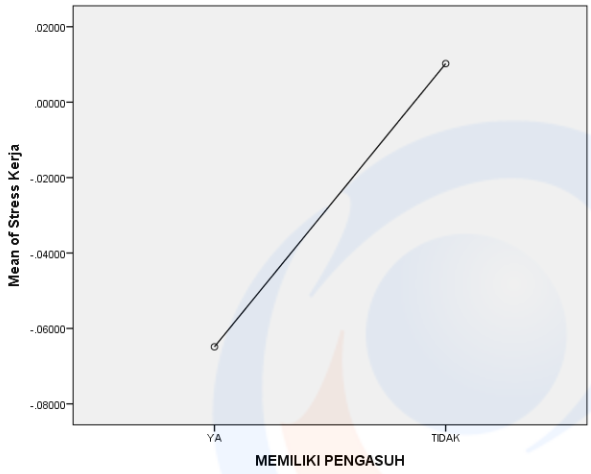
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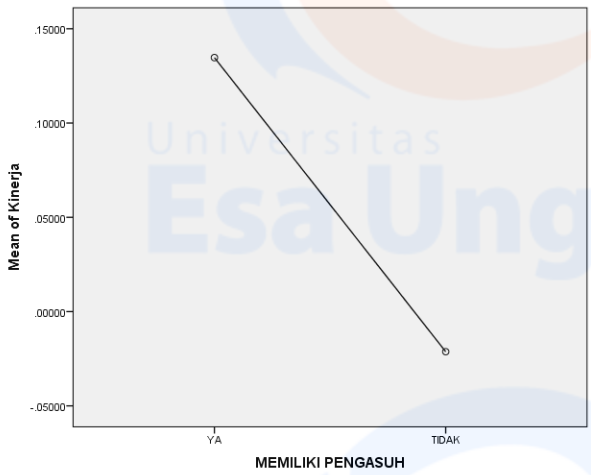
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```
ONEWAY PG SK K BY MP
  /STATISTICS DESCRIPTIVES HOMOGENEITY
  /PLOT MEANS
  /MISSING ANALYSIS.
```

Oneway

Descriptives

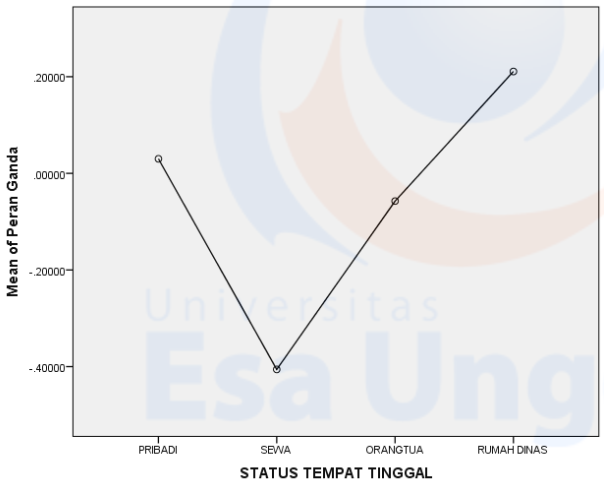
						95% Confidence Interval for Mean			
		N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound	Minimum	Maximum
Peran Ganda	PRIBADI	105	.0300642	.98762016	.09638186	-.1610647	.2211930	-1.96308	1.19962
	SEWA	10	-.4058428	1.08322014	.34254428	-1.1807318	.3690462	-1.74901	1.03686
	ORANGTUA	10	-.0574079	1.14735486	.36282547	-.8781762	.7633603	-1.80096	.98491
	RUMAH DINAS	7	.2108239	.91877583	.34726462	-.6389020	1.0605498	-1.74901	1.00506
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.96308	1.19962
Stress Kerja	PRIBADI	105	.0522159	1.00628157	.09820303	-.1425244	.2469562	-1.92763	1.22850
	SEWA	10	-.5737415	.94872994	.30001475	-1.2524221	.1049390	-1.47316	.86347
	ORANGTUA	10	-.0435579	1.05883243	.33483221	-.8010010	.7138852	-1.73049	.87296
	RUMAH DINAS	7	.0986176	.79929877	.30210654	-.6406105	.8378457	-1.09544	1.14821
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.92763	1.22850
Kinerja	PRIBADI	105	-.0579619	.97986852	.09562538	-.2475906	.1316668	-1.15253	1.59656
	SEWA	10	.7221967	.92048806	.29108388	.0637192	1.3806742	-1.01005	1.46199
	ORANGTUA	10	-.1887266	1.11568952	.35281200	-.9868428	.6093896	-1.14000	1.53740
	RUMAH DINAS	7	.1073281	1.02562153	.38764850	-.8412136	1.0558698	-.85736	1.37711
	Total	132	.0000000	1.00000000	.08703883	-.1721836	.1721836	-1.15253	1.59656

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Peran Ganda	.976	3	128	.406
Stress Kerja	1.015	3	128	.389
Kinerja	.724	3	128	.539

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Peran Ganda	Between Groups	2.086	3	.695	.690	.559
	Within Groups	128.914	128	1.007		
	Total	131.000	131			
Stress Kerja	Between Groups	3.665	3	1.222	1.228	.302
	Within Groups	127.335	128	.995		
	Total	131.000	131			
Kinerja	Between Groups	6.005	3	2.002	2.050	.110
	Within Groups	124.995	128	.977		
	Total	131.000	131			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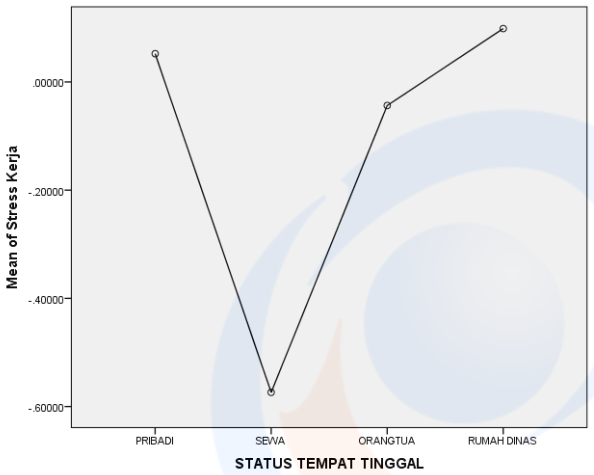
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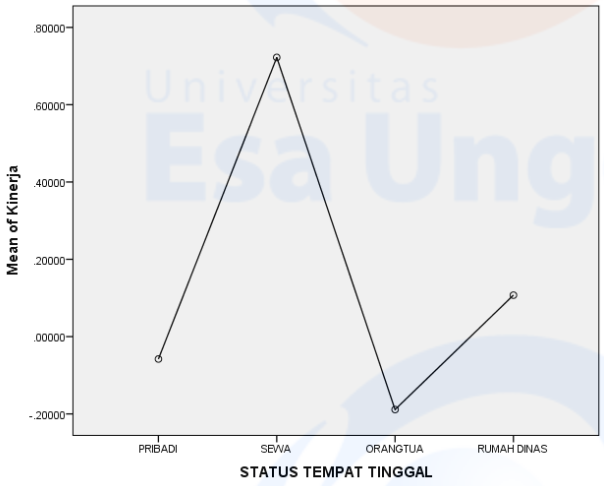
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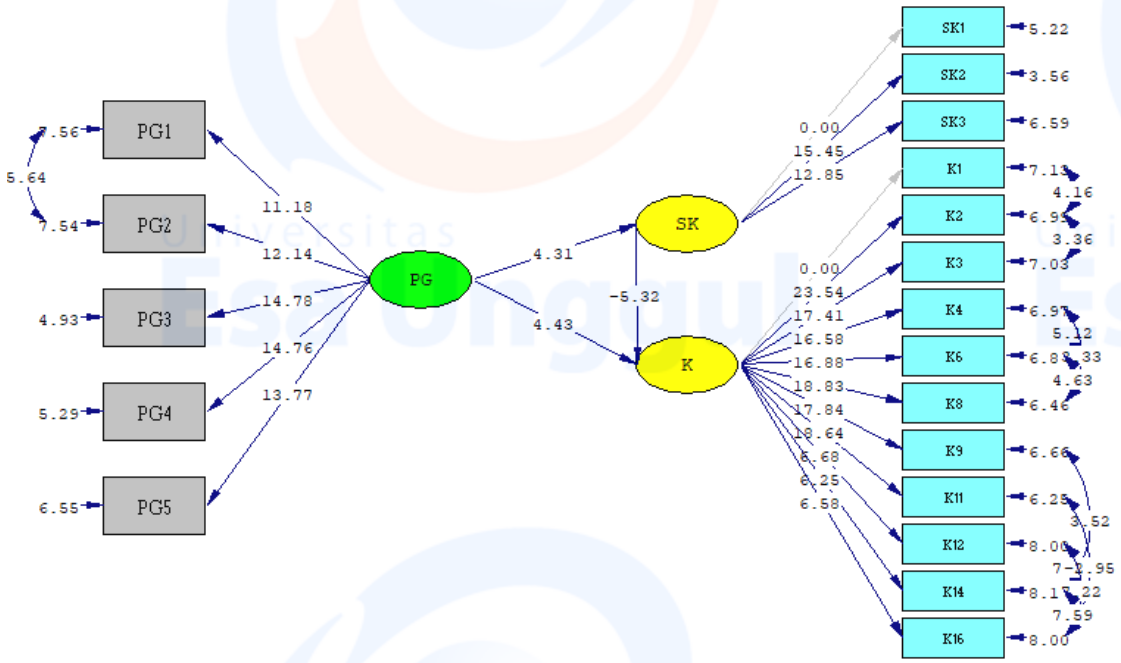

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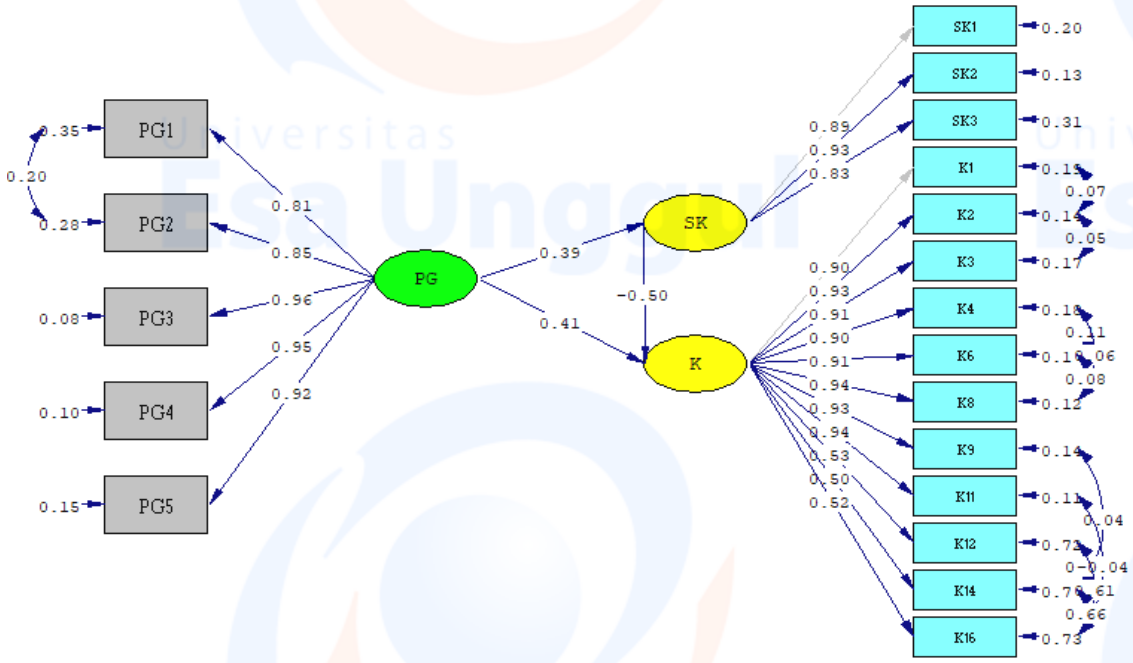

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DATE: 9/ 6/2018
TIME: 10:20

L I S R E L 8.80

BY

Karl G. Jöreskog & Dag Sörbom

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The following lines were read from file D:\Chinggu\Maratun\DATA SEM MARATUN SEPTEMBER\LULUS.pr2:

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PG2 = PG
PG3 = PG
PG4 = PG
PG5 = PG
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K1 = K
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K4 = K
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K8 = K
K9 = K
K11 = K
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K14 = K
K16 = K
K = PG SK
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SET ERROR COVARIANCE OF PG2 AND PG1 FREE
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SET ERROR COVARIANCE K6 AND K4 FREE
SET ERROR COVARIANCE OF K8 AND K6 FREE
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SET ERROR COVARIANCE OF K14 AND K16 FREE
SET ERROR COVARIANCE OF K14 AND K12 FREE
SET ERROR COVARIANCE OF K16 AND K12 FREE
SET ERROR COVARIANCE OF K14 AND K9 FREE
SET ERROR COVARIANCE OF PG2 AND K3 FREE
SET ERROR COVARIANCE OF K16 AND K11 FREE
options sc
path digram
end of problems

Sample Size = 132

Covariance Matrix

	SK1	SK2	SK3	K1	K2	K3
SK1	1.00					
SK2	0.84	1.00				
SK3	0.74	0.77	1.00			
K1	-0.37	-0.35	-0.31	1.66		
K2	-0.33	-0.34	-0.27	1.53	1.71	
K3	-0.27	-0.32	-0.30	1.43	1.54	1.69
K4	-0.36	-0.39	-0.35	1.39	1.45	1.51
K6	-0.39	-0.44	-0.41	1.36	1.41	1.46
K8	-0.46	-0.47	-0.40	1.54	1.61	1.57
K9	-0.39	-0.39	-0.38	1.45	1.46	1.45
K11	-0.39	-0.40	-0.36	1.52	1.60	1.59
K12	-0.29	-0.42	-0.34	0.80	0.95	0.94
K14	-0.37	-0.46	-0.42	0.79	0.86	0.87
K16	-0.43	-0.52	-0.44	0.90	1.00	0.96
PG1	0.37	0.42	0.50	0.38	0.35	0.32
PG2	0.37	0.40	0.52	0.43	0.39	0.46
PG3	0.36	0.41	0.51	0.25	0.27	0.26
PG4	0.35	0.40	0.47	0.28	0.28	0.30
PG5	0.35	0.40	0.47	0.36	0.42	0.38

Covariance Matrix

	K4	K6	K8	K9	K11	K12
K4	1.81					
K6	1.65	1.72				
K8	1.71	1.72	1.96			
K9	1.51	1.53	1.67	1.83		
K11	1.63	1.59	1.75	1.70	2.02	
K12	0.96	1.00	1.05	0.93	1.05	2.16
K14	0.95	1.00	1.01	0.99	0.99	1.99
K16	1.00	1.02	1.05	0.98	0.98	1.98
PG1	0.28	0.19	0.31	0.32	0.35	-0.18
PG2	0.34	0.26	0.37	0.42	0.45	-0.10
PG3	0.15	0.11	0.22	0.30	0.31	-0.16
PG4	0.21	0.14	0.19	0.34	0.35	-0.05
PG5	0.28	0.20	0.31	0.38	0.41	0.03

Covariance Matrix

	K14	K16	PG1	PG2	PG3	PG4
K14	2.19					
K16	2.10	2.37				
PG1	-0.20	-0.12	1.42			
PG2	-0.14	-0.09	1.29	1.50		
PG3	-0.19	-0.15	1.15	1.22	1.47	
PG4	-0.06	-0.06	1.09	1.18	1.35	1.50
PG5	-0.01	0.05	1.07	1.17	1.31	1.34

Covariance Matrix

	PG5
PG5	1.53

Number of Iterations = 36

LISREL Estimates (Maximum Likelihood)

Measurement Equations

SK1 = 0.89*SK, Errorvar.= 0.20 , R^2 = 0.80
(0.039)
5.22

SK2 = 0.93*SK, Errorvar.= 0.13 , R^2 = 0.87
(0.060) (0.036)
15.45 3.56

SK3 = 0.83*SK, Errorvar.= 0.31 , R^2 = 0.69
(0.065) (0.047)
12.85 6.59

K1 = 1.16*K, Errorvar.= 0.31 , R^2 = 0.81
(0.044)
7.13

K2 = 1.21*K, Errorvar.= 0.24 , R^2 = 0.86
(0.051) (0.035)
23.54 6.99

K3 = 1.17*K, Errorvar.= 0.28 , R^2 = 0.83
(0.067) (0.039)
17.41 7.03

K4 = 1.21*K, Errorvar.= 0.33 , R^2 = 0.82
(0.073) (0.048)
16.58 6.97

K6 = 1.19*K, Errorvar.= 0.30 , R^2 = 0.83
(0.071) (0.043)
16.88 6.89

K8 = 1.31*K, Errorvar.= 0.23 , R^2 = 0.88
(0.070) (0.035)
18.83 6.46

K9 = 1.25*K, Errorvar.= 0.26 , R^2 = 0.86
(0.070) (0.039)
17.84 6.66

K11 = 1.34*K, Errorvar.= 0.23 , R^2 = 0.89
(0.072) (0.037)
18.64 6.25

K12 = 0.77*K, Errorvar.= 1.56 , R^2 = 0.28

(0.12) (0.19)
6.68 8.00

K14 = 0.74*K, Errorvar.= 1.66 , R^2 = 0.25
(0.12) (0.20)
6.25 8.19

K16 = 0.80*K, Errorvar.= 1.73 , R^2 = 0.27
(0.12) (0.22)
6.58 8.00

PG1 = 0.97*PG, Errorvar.= 0.49 , R^2 = 0.65
(0.086) (0.065)
11.18 7.56

PG2 = 1.03*PG, Errorvar.= 0.42 , R^2 = 0.72
(0.085) (0.056)
12.14 7.54

PG3 = 1.16*PG, Errorvar.= 0.12 , R^2 = 0.92
(0.079) (0.025)
14.78 4.93

PG4 = 1.17*PG, Errorvar.= 0.15 , R^2 = 0.90
(0.079) (0.028)
14.76 5.29

PG5 = 1.14*PG, Errorvar.= 0.24 , R^2 = 0.85
(0.083) (0.036)
13.77 6.55

Error Covariance for K2 and K1 = 0.12
(0.029)
4.16

Error Covariance for K3 and K2 = 0.083
(0.025)
3.36

Error Covariance for K6 and K4 = 0.20
(0.039)
5.12

Error Covariance for K8 and K4 = 0.11
(0.032)

3.33

Error Covariance for K8 and K6 = 0.15
(0.033)
4.63

Error Covariance for K14 and K9 = 0.086
(0.024)
3.52

Error Covariance for K14 and K12 = 1.43
(0.19)
7.59

Error Covariance for K16 and K11 = -0.08
(0.029)
-2.95

Error Covariance for K16 and K12 = 1.37
(0.19)
7.22

Error Covariance for K16 and K14 = 1.51
(0.20)
7.59

Error Covariance for PG2 and K3 = 0.076
(0.024)
3.19

Error Covariance for PG2 and PG1 = 0.29
(0.051)
5.64

Error Covariance for PG4 and K8 = -0.06
(0.017)
-3.52

Structural Equations

SK = 0.39*PG, Errorvar.= 0.85 , R^2 = 0.15
(0.090) (0.13)
4.31 6.31

K = - 0.50*SK + 0.41*PG, Errorvar.= 0.75 , R^2 = 0.25
(0.093) (0.092) (0.12)

-5.32 4.43 6.46

Reduced Form Equations

SK = 0.39*PG, Errorvar.= 0.85, R^2 = 0.15
(0.090)
4.31

K = 0.21*PG, Errorvar.= 0.95, R^2 = 0.046
(0.090)
2.38

Correlation Matrix of Independent Variables

PG

1.00

Covariance Matrix of Latent Variables

	SK	K	PG
SK	1.00		
K	-0.34	1.00	
PG	0.39	0.21	1.00

Goodness of Fit Statistics

Degrees of Freedom = 136
Minimum Fit Function Chi-Square = 175.97 (P = 0.012)
Normal Theory Weighted Least Squares Chi-Square = 171.48 (P = 0.021)
Estimated Non-centrality Parameter (NCP) = 35.48
90 Percent Confidence Interval for NCP = (6.04 ; 73.07)

Minimum Fit Function Value = 1.34
Population Discrepancy Function Value (F0) = 0.27
90 Percent Confidence Interval for F0 = (0.046 ; 0.56)
Root Mean Square Error of Approximation (RMSEA) = 0.045
90 Percent Confidence Interval for RMSEA = (0.018 ; 0.064)
P-Value for Test of Close Fit (RMSEA < 0.05) = 0.65

Expected Cross-Validation Index (ECVI) = 2.13
90 Percent Confidence Interval for ECVI = (1.91 ; 2.42)
ECVI for Saturated Model = 2.90
ECVI for Independence Model = 43.52

Chi-Square for Independence Model with 171 Degrees of Freedom = 5662.67
Independence AIC = 5700.67
Model AIC = 279.48
Saturated AIC = 380.00
Independence CAIC = 5774.45
Model CAIC = 489.15
Saturated CAIC = 1117.73

Normed Fit Index (NFI) = 0.97
Non-Normed Fit Index (NNFI) = 0.99
Parsimony Normed Fit Index (PNFI) = 0.77
Comparative Fit Index (CFI) = 0.99
Incremental Fit Index (IFI) = 0.99
Relative Fit Index (RFI) = 0.96

Critical N (CN) = 132.98

Root Mean Square Residual (RMR) = 0.11
Standardized RMR = 0.063
Goodness of Fit Index (GFI) = 0.88
Adjusted Goodness of Fit Index (AGFI) = 0.83
Parsimony Goodness of Fit Index (PGFI) = 0.63
Standardized Solution

LAMBDA-Y

	SK	K
SK1	0.89	- -
SK2	0.93	- -
SK3	0.83	- -
K1	- -	1.16
K2	- -	1.21
K3	- -	1.17
K4	- -	1.21
K6	- -	1.19
K8	- -	1.31
K9	- -	1.25
K11	- -	1.34
K12	- -	0.77
K14	- -	0.74
K16	- -	0.80

LAMBDA-X

	PG
PG1	0.97
PG2	1.03
PG3	1.16
PG4	1.17
PG5	1.14

BETA

	SK	K
SK	- -	- -
K	-0.50	- -

GAMMA

	PG
SK	0.39
K	0.41

Correlation Matrix of ETA and KSI

	SK	K	PG
SK	1.00		
K	-0.34	1.00	
PG	0.39	0.21	1.00

PSI

Note: This matrix is diagonal.

SK	K
0.85	0.75

Regression Matrix ETA on KSI (Standardized)

	PG
SK	0.39
K	0.21

Completely Standardized Solution

LAMBDA-Y

	SK	K
SK1	0.89	- -
SK2	0.93	- -
SK3	0.83	- -
K1	- -	0.90
K2	- -	0.93
K3	- -	0.91
K4	- -	0.90
K6	- -	0.91
K8	- -	0.94
K9	- -	0.93
K11	- -	0.94
K12	- -	0.53
K14	- -	0.50
K16	- -	0.52

LAMBDA-X

	PG
PG1	0.81
PG2	0.85
PG3	0.96
PG4	0.95
PG5	0.92

BETA

	SK	K
SK	- -	- -
K	-0.50	- -

GAMMA

	PG
SK	0.39
K	0.41

Correlation Matrix of ETA and KSI

	SK	K	PG
SK	1.00		
K	-0.34	1.00	
PG	0.39	0.21	1.00

PSI

Note: This matrix is diagonal.

SK	K
0.85	0.75

THETA-EPS

	SK1	SK2	SK3	K1	K2	K3
SK1	0.20					
SK2	- -	0.13				
SK3	- -	- -	0.31			
K1	- -	- -	- -	0.19		
K2	- -	- -	- -	0.07	0.14	
K3	- -	- -	- -	- -	0.05	0.17
K4	- -	- -	- -	- -	- -	- -
K6	- -	- -	- -	- -	- -	- -
K8	- -	- -	- -	- -	- -	- -
K9	- -	- -	- -	- -	- -	- -
K11	- -	- -	- -	- -	- -	- -
K12	- -	- -	- -	- -	- -	- -
K14	- -	- -	- -	- -	- -	- -
K16	- -	- -	- -	- -	- -	- -

THETA-EPS

	K4	K6	K8	K9	K11	K12
K4	0.18					
K6	0.11	0.17				
K8	0.06	0.08	0.12			
K9	- -	- -	- -	0.14		
K11	- -	- -	- -	- -	0.11	
K12	- -	- -	- -	- -	- -	0.72
K14	- -	- -	- -	0.04	- -	0.65
K16	- -	- -	- -	- -	-0.04	0.61

THETA-EPS

	K14	K16
K14	0.75	
K16	0.66	0.73

THETA-DELTA-EPS

	SK1	SK2	SK3	K1	K2	K3
PG1	--	--	--	--	--	--
PG2	--	--	--	--	--	0.05
PG3	--	--	--	--	--	--
PG4	--	--	--	--	--	--
PG5	--	--	--	--	--	--

THETA-DELTA-EPS

	K4	K6	K8	K9	K11	K12
PG1	--	--	--	--	--	--
PG2	--	--	--	--	--	--
PG3	--	--	--	--	--	--
PG4	--	--	-0.04	--	--	--
PG5	--	--	--	--	--	--

THETA-DELTA-EPS

	K14	K16
PG1	--	--
PG2	--	--
PG3	--	--
PG4	--	--
PG5	--	--

THETA-DELTA

	PG1	PG2	PG3	PG4	PG5
PG1	0.35				
PG2	0.20	0.28			
PG3	--	--	0.08		
PG4	--	--	--	0.10	
PG5	--	--	--	--	0.15

Regression Matrix ETA on KSI (Standardized)

	PG
SK	0.39
K	0.21

Time used: 0.062 Seconds