

KUESIONER PENELITIAN

Responden Yang Terhormat,

Saya IRAWATI (NIM 2014.01.128), Mahasiswa Program Pascasarjana, Jurusan Magister Manajemen, Universitas Esa Unggul – Jakarta sedang mengerjakan penelitian sehubungan dengan penelitian yang sedang saya kerjakan untuk mencapai gelar S2 Magister Manajemen dari Universitas Esa Unggul, maka saya mengharapkan bantuan dari Anda untuk meluangkan waktu mengisi kuesioner ini. Atas perhatian dan kerjasamanya saya ucapkan terima kasih.

Data Pribadi

Isilah data pribadi Anda dengan lengkap dan sebenar-benarnya. Beri tanda *checklist* (√) pada pilihan jawaban di dalam kotak. Data ini bersifat rahasia dan dipergunakan hanya untuk kepentingan penelitian serta tidak akan dipublikasikan.

Nama :

Jenis Kelamin : Laki-laki / P Perempuan

Usia : Tahun

Petunjuk Pengisian Kuesioner

1. Di bawah ini terdapat sejumlah pertanyaan dari variabel kualitas sistem, kualitas informasi, kualitas layanan, intensitas penggunaan, kepuasan pelanggan, dan manfaat-manfaat bersih.
2. Bacalah setiap pertanyaan kemudian berikan jawaban Anda dengan cara memberikan tanda *checklist* (√) pada kolom-kolom yang tersedia dengan keterangan sebagai berikut:

SS : bila Anda **Sangat Setuju**

S : bila Anda **Setuju**

N : bila Anda **Netral** (Setuju tidak Tidak Setuju pun tidak)

TS : bila Anda **Tidak Setuju**

STS: bila Anda **Sangat Tidak Setuju**

No	Pernyataan	STS	TS	N	S	SS
1. KUALITAS SISTEM						
1.	Website Universitas Esa Unggul memudahkan peserta/user (pengguna) dalam menggunakan setiap fitur di dalamnya					
2.	Website Universitas Esa Unggul memberikan fleksibilitas dalam mengakses setiap kebutuhan peserta/user					
3.	Website Universitas Esa Unggul mempunyai fungsi yang terintegrasi dalam membantu aktivitas peserta/user					
4.	Website Universitas Esa Unggul mempunyai sistem keamanan yang handal					
2. KUALITAS INFORMASI						
1.	Informasi pada Website Universitas Esa Unggul akurat dan terhindar dari kesalahan					
2.	Informasi yang dihasilkan Universitas Esa Unggul tepat waktu					
3.	Informasi yang dihasilkan Universitas Esa Unggul disajikan sesuai kebutuhan akademik					
3. INTENSITAS PENGGUNAAN SISTEM						
1.	Website Universitas Esa Unggul merupakan sumber informasi dengan frekuensi kunjungan yang tinggi					
2.	Pengguna mengunjungi website Universitas Esa Unggul secara rutin setiap hari					
3.	Pengguna mengunjungi Website Universitas Esa Unggul untuk kebutuhan aktivitas akademik					
4. KEPUASAN PENGGUNA						
1.	Website Universitas Esa Unggul telah sesuai harapan pengguna					
2.	Website Universitas Esa Unggul selalu menjadi rujukan bagi pengguna untuk mencari informasi akademik					
3.	Pengguna bersedia merekomendasikan website Universitas Esa Unggul kepada pengguna lainnya					

Terimakasih atas partisipasi saudara dalam mengisi kuesioner ini

Data Kuesioner

No.	Kualitas Sistem																Kualitas Informasi								Intensitas Penggunaan					Kepuasan Pengguna							
	KS1	KS2	KS3	KS4	KS5	KS6	KS7	KS8	KS9	KS10	KS11	KS12	KS13	KS14	KS15	KS16	KI1	KI2	KI3	KI4	KI5	KI6	KI7	KI8	IP1	IP2	IP3	IP4	IP5	KP1	KP2	KP3	KP4	KP5	KP6		
1	3	3	3	4	4	3	2	4	2	3	2	2	2	2	3	3	3	2	2	3	4	3	3	4	2	4	4	4	4	4	4	4	4	4	4	3	
2	5	2	2	5	4	4	4	4	3	3	4	4	4	4	4	5	2	2	1	1	1	1	2	5	5	4	4	4	5	5	5	4	4	5	4		
3	3	2	3	4	3	3	3	3	2	3	3	2	2	3	4	3	2	3	2	3	3	4	3	3	4	3	4	4	4	4	4	3	3	3	4	3	
4	2	2	1	2	3	2	1	3	2	4	2	2	1	1	1	1	4	3	2	3	3	3	3	3	2	3	2	4	4	4	3	4	4	4	2		
5	4	2	1	3	3	3	3	3	2	3	2	3	2	3	3	4	3	3	2	4	3	3	3	4	4	4	3	4	4	4	4	4	4	3	3		
6	2	2	4	3	2	4	2	4	4	2	4	3	2	3	3	3	3	4	2	4	2	4	2	4	2	3	2	1	3	4	4	4	2	3	4		
7	3	3	4	4	5	4	4	3	3	3	3	3	2	4	3	3	4	3	2	4	2	2	2	5	3	3	3	3	3	5	5	5	4	5	4		
8	3	3	3	4	4	3	4	4	4	3	3	4	2	4	2	4	3	4	2	3	3	3	3	2	2	3	1	2	4	4	2	2	3	2	3	3	
9	3	2	4	4	4	3	2	4	4	3	4	3	2	4	2	2	3	3	3	3	3	4	2	2	3	2	2	4	4	2	2	3	2	3	3		
10	2	1	2	4	2	3	4	3	3	2	3	4	2	3	3	3	3	4	4	2	4	3	2	4	4	3	2	2	4	4	4	4	4	4	3		
11	2	4	2	4	4	3	3	2	3	3	3	3	3	3	4	4	4	3	4	2	2	3	4	4	3	4	4	4	4	4	4	2	4	4	3		
12	2	2	3	4	3	3	4	4	4	2	3	4	4	2	4	3	4	5	2	3	3	4	2	3	3	2	4	4	4	5	3	3	3	4	3		
13	4	3	3	3	4	3	4	4	4	4	4	4	3	4	2	2	4	2	1	2	3	3	2	3	4	4	4	4	3	4	3	3	2	2	3		
14	2	2	3	3	4	3	1	3	3	2	4	5	2	3	3	4	4	3	2	3	4	4	3	3	4	4	4	3	4	4	3	3	2	2	3		
15	1	4	4	4	3	3	2	3	4	4	4	2	1	2	3	3	5	4	3	3	4	3	2	4	4	2	3	4	4	4	4	4	4	4	3		
16	3	3	4	4	3	5	5	4	4	2	4	3	2	3	4	4	3	4	2	2	3	2	2	3	4	3	4	4	3	4	3	3	3	3	5		
17	4	4	1	3	2	2	3	5	3	1	5	4	3	3	4	3	3	4	4	3	5	4	4	3	2	4	1	2	3	3	3	4	3	4	2		
18	2	2	3	3	4	1	2	2	1	4	3	4	2	2	3	2	4	4	1	1	2	2	1	4	4	2	1	2	3	4	4	3	4	4	1		
19	5	2	3	5	1	3	4	4	4	2	3	4	4	3	5	4	5	4	4	4	4	3	3	3	4	4	4	3	4	4	3	2	3	3			
20	2	3	4	3	4	2	2	5	2	4	4	4	1	1	2	2	3	4	3	3	4	4	4	2	4	1	3	1	1	1	4	4	4	4	2		
21	2	4	3	4	4	4	2	4	4	4	5	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4	4	5	4	4	4	5	4	4	4		
22	3	3	2	4	3	4	4	4	3	4	3	4	3	3	4	4	3	3	3	3	3	3	4	4	3	4	2	4	5	3	4	4	4	4	4		
23	4	4	3	4	4	4	4	3	4	3	4	4	4	4	4	4	2	3	4	3	4	4	4	4	3	2	3	4	4	4	4	5	2	4	3	4	
24	2	3	1	4	4	3	3	3	3	3	3	3	3	3	3	2	4	3	3	4	4	4	4	4	4	5	3	3	4	4	4	4	4	3	3		
25	3	4	1	4	4	3	3	4	3	4	2	3	4	3	4	4	3	4	4	4	4	4	4	4	4	4	3	4	5	4	4	4	4	2	3		
26	4	4	2	4	4	4	2	4	2	2	4	3	3	4	4	3	4	2	4	5	4	3	4	2	3	2	4	4	4	4	4	4	4	4	4		
27	2	2	3	4	4	3	4	4	3	4	3	4	4	4	4	4	5	4	2	4	4	3	3	4	2	2	2	3	4	4	4	4	4	4	3		
28	1	1	4	3	4	3	3	5	3	4	3	4	2	4	5	4	4	2	2	3	4	3	4	4	3	4	2	4	4	4	4	4	4	3	3		
29	3	2	4	4	4	4	4	4	4	5	5	4	2	4	4	3	2	2	2	3	3	2	3	4	4	3	4	2	2	3	2	3	2	3	4	4	
30	3	4	2	4	4	4	3	4	4	4	4	2	2	3	4	3	4	2	4	4	4	5	4	3	4	2	4	3	4	2	3	2	3	2	3	4	4

HASIL UJI PRETES VALIDITAS KUALITAS SISTEM

```

FACTOR
/VARIABLES KS1 KS2 KS3 KS4 KS5 KS6 KS7 KS8 KS9 K10 KS11 KS12
KS13 KS14 KS15 KS16
/MISSING LISTWISE
/ANALYSIS KS1 KS2 KS3 KS4 KS5 KS6 KS7 KS8 KS9 K10 KS11 KS12 KS13
KS14 KS15 KS16
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.
    
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,574
Bartlett's Test of Sphericity	Approx. Chi-Square	189,535
	df	120
	Sig.	,000

Anti-image Matrices

	KS1	KS2	KS3	KS4	KS5	KS6	KS7	KS8	KS9	K10	KS11	KS12	KS13	KS14	KS15	KS16	
Anti-image Covariance	KS1	,453	-,106	,056	-,109	-,120	-,081	-,109	-,178	-,142	,056	-,040	,001	-,057	-,130	,111	,020
	KS2	-,106	,471	,117	,026	-,185	-,003	,059	,012	-,008	,058	-,140	,131	-,058	,164	-,019	-,059
	KS3	,056	,117	,417	-,119	-,166	-,034	,015	-,037	-,084	,046	-,032	-,096	,148	,023	-,090	,086
	KS4	-,109	,026	-,119	,356	-,038	-,008	-,084	,104	-,040	,003	-,018	,120	-,009	,058	-,029	-,007
	KS5	,120	-,185	-,166	-,038	,299	-,001	,022	-,043	,138	-,199	,022	-,038	-,045	-,155	,126	-,011
	KS6	-,081	-,003	-,034	-,008	-,001	,362	-,031	,007	-,107	,058	,001	-,094	-,045	-,014	-,080	-,091
	KS7	-,109	,059	,015	-,084	,022	-,033	,406	,027	-,072	-,074	,072	-,085	,018	-,030	-,041	,005
	KS8	-,178	-,012	-,037	-,104	-,043	-,007	,027	,694	-,107	-,029	,016	-,082	,043	,072	-,140	,028
	KS9	,142	-,008	-,084	-,040	-,138	-,107	-,072	-,107	,221	-,034	-,106	,042	-,087	-,100	,122	-,006
	K10	,056	,059	,046	,003	-,199	,059	-,074	-,029	-,034	,572	-,014	,089	,022	,011	-,076	,076
	KS11	-,040	-,140	-,032	-,016	,022	-,001	,072	,016	-,108	-,014	,377	-,178	,103	-,011	-,098	-,124
	KS12	,001	,131	-,096	,120	-,030	,084	-,065	-,082	,042	,068	-,175	,360	-,158	,010	,072	-,143
	KS13	-,057	-,059	,148	-,089	-,045	-,045	,019	,043	-,087	,022	,103	-,158	,250	-,030	-,134	,070
	KS14	-,130	-,164	,023	,056	-,155	-,014	-,030	,072	-,100	,011	-,071	,010	-,030	,284	-,037	-,065
	KS15	,111	-,019	-,080	-,029	,126	-,060	-,041	-,140	,122	-,075	-,089	,072	-,134	-,037	,371	-,119
	KS16	,020	-,059	,085	-,097	-,011	-,001	,005	,028	-,008	,078	,124	-,143	,070	-,065	-,118	,268
Anti-image Correlation	KS1	,842*	-,230	,114	-,271	-,327	-,209	-,228	-,314	,449	,110	-,088	,003	-,170	-,355	,316	,056
	KS2	-,230	,376*	-,264	,063	-,492	-,008	,123	,022	-,272	,114	-,393	,313	-,171	,442	-,054	-,167
	KS3	,114	-,264	,405*	-,309	-,301	-,086	,034	-,088	-,276	,094	-,082	-,244	,482	,065	-,288	,254
	KS4	-,271	,063	-,309	,749*	-,118	,021	-,200	,208	-,184	,006	-,048	,331	-,331	,172	-,093	-,215
	KS5	-,327	-,492	-,301	-,118	,257*	-,347	,058	-,095	,537	-,482	,066	-,113	-,164	-,522	,442	-,037
	KS6	-,209	-,008	-,086	,021	-,247	,767*	-,078	,014	-,377	,129	,003	,256	,156	-,042	-,182	-,291
	KS7	-,228	,123	,034	-,200	-,056	-,078	,669*	,048	-,218	-,128	,167	-,151	,063	-,100	-,112	,013
	KS8	-,314	,022	-,008	-,208	-,095	,014	,046	,537*	-,273	-,047	,032	-,162	,103	,160	-,322	,086
	KS9	,449	-,272	-,276	-,144	,537	-,377	-,218	-,273	,495*	-,089	-,367	,148	-,269	-,394	,498	-,024
	K10	,110	,114	,084	,006	-,482	,129	-,139	-,047	-,096	,566*	-,030	,148	,059	,027	-,192	,194
	KS11	-,088	-,330	-,082	-,044	,086	,003	,167	,032	-,367	-,030	,488*	-,488	,335	-,212	-,307	,268
	KS12	-,003	,813	-,244	,331	-,113	,056	-,101	-,162	,148	-,148	-,489	,892*	-,520	,032	,328	-,455
	KS13	-,170	-,171	,462	-,331	-,164	,158	,053	-,183	-,389	,059	,395	-,520	,591*	-,111	-,515	,272
	KS14	-,355	,442	,065	,172	-,522	-,042	-,100	,180	-,394	,027	-,212	,032	-,111	,671*	-,120	-,231
	KS15	-,316	-,054	-,206	-,083	,442	-,192	-,112	-,222	,498	-,192	-,307	,238	-,515	-,130	,581*	-,443
	KS16	,056	-,167	-,264	-,315	-,037	-,291	,013	,086	-,024	-,184	,389	-,455	,272	-,231	-,443	,670*

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KB1	1,000	,818
KB2	1,000	,655
KB3	1,000	,756
KB4	1,000	,711
KB5	1,000	,950
KB6	1,000	,736
KB7	1,000	,882
KB8	1,000	,435
KB9	1,000	,774
K10	1,000	,622
KB11	1,000	,771
KB12	1,000	,840
KB13	1,000	,748
KB14	1,000	,700
KB15	1,000	,657
KB16	1,000	,718

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4,691	29,317	29,317	4,691	29,317	29,317	4,039	25,244	25,244
2	2,226	13,911	43,228	2,226	13,911	43,228	2,295	14,343	39,587
3	1,705	10,657	53,885	1,705	10,657	53,885	1,786	11,162	50,749
4	1,352	8,452	62,337	1,352	8,452	62,337	1,542	9,636	60,385
5	1,208	7,548	69,885	1,208	7,548	69,885	1,520	9,500	69,885
6	,900	5,626	75,511						
7	,820	5,125	80,635						
8	,720	4,497	85,132						
9	,550	3,437	88,569						
10	,459	2,867	91,436						
11	,402	2,511	93,947						
12	,286	1,788	95,735						
13	,264	1,652	97,387						
14	,221	1,384	98,771						
15	,112	,700	99,471						
16	,085	,529	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component				
	1	2	3	4	5
KB16	,739	-,314	,131	-,165	-,167
KB4	,737	-,114	,243	-,152	-,269
KB14	,726	,262	,165	-,279	,002
KB7	,717	-,030	-,015	,065	-,262
KB13	,707	-,346	,099	,183	,292
KB15	,706	-,176	-,061	,093	-,115
KB6	,696	,237	,226	-,290	-,236
KB9	,604	,509	-,136	-,362	,021
KB1	,520	-,413	-,013	-,125	,244
KB3	,099	,767	-,187	,082	-,346
KB11	,316	,657	-,282	-,151	,370
KB5	-,057	,355	,740	,399	,157
K10	-,228	,443	,539	,289	,007
KB8	,318	,255	-,365	-,009	,348
KB12	,391	,041	-,384	,649	,341
KB2	,152	-,007	,519	-,503	,557

Extraction Method: Principal Component Analysis.
a. 5 components extracted.

FACTOR

/VARIABLES KS1 KS2 KS3 KS4 KS6 KS7 KS8 KS9 K10 KS11 KS12 KS13 KS14 KS15
KS16

/MISSING LISTWISE

/ANALYSIS KS1 KS2 KS3 KS4 KS6 KS7 KS8 KS9 K10 KS11 KS12 KS13 KS14 KS15
KS16

/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION ROTATION

/FORMAT SORT

/CRITERIA MINEIGEN(1) ITERATE(25)

/EXTRACTION PC

/CRITERIA ITERATE(25)

/ROTATION VARIMAX

/METHOD=CORRELATION.

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,624
Bartlett's Test of Sphericity	Approx. Chi-Square	164,301
	df	105
	Sig.	,000

Anti-image Matrices

	KS1	KS2	KS3	KS4	KS6	KS7	KS8	KS9	K10	KS11	KS12	KS13	KS14	KS15	KS16	
Anti-image Covariance	KS1	,588	-.047	,114	-.106	-.058	-.131	-.179	,136	,199	-.005	,010	-.045	-.104	,094	,027
	KS2	-.047	,822	,075	,003	-.075	,096	-.019	-.005	-.110	-.168	,143	-.117	,125	,098	-.087
	KS3	,114	,075	,459	-.148	-.073	,025	-.058	-.024	-.036	-.027	-.122	-.151	-.049	-.062	,089
	KS4	-.106	,003	-.148	,381	-.092	-.092	-.100	-.022	-.030	-.013	,118	-.109	,050	-.018	-.100
	KS6	-.058	-.075	-.073	-.092	,386	-.028	-.005	-.103	,006	,008	,090	,036	-.081	-.035	-.100
	KS7	-.131	,096	,025	-.092	-.028	,497	,031	-.116	-.078	,071	-.063	,022	-.037	-.063	,008
	KS8	-.179	-.019	-.058	-.100	-.028	,031	,701	-.123	-.076	,020	-.089	,038	-.088	-.152	,027
	KS9	,136	-.005	-.064	-.022	-.102	-.118	-.123	,310	,186	-.164	,085	-.085	-.056	-.111	-.001
	K10	,199	-.110	-.006	-.030	,006	-.078	-.078	,106	,745	,001	,066	-.010	-.185	,013	,080
	KS11	-.005	-.108	-.027	-.013	,008	,071	,020	-.164	,081	,374	-.175	,110	-.082	-.134	,125
	KS12	,018	-.143	-.122	-.118	,090	-.063	-.089	,085	,056	-.175	,374	-.170	-.013	-.111	-.147
	KS13	-.045	-.117	-.151	-.109	,036	,022	,038	-.095	-.010	,118	-.170	,257	-.075	-.147	,071
	KS14	-.104	,125	-.049	,050	-.081	-.037	,089	-.056	-.185	-.082	-.013	-.075	,484	,048	-.097
	KS15	,094	,098	-.062	-.016	-.035	-.063	-.152	,111	,013	-.134	,111	-.147	,048	,338	-.143
	KS16	,027	-.087	,089	-.100	-.100	,008	,027	-.001	,080	,125	-.147	,071	-.087	-.143	,269
Anti-image Correlation	KS1	,819*	-.083	,236	-.248	-.131	-.261	-.300	,343	,323	-.126	,042	-.125	-.226	,202	,073
	KS2	-.083	,849*	,140	,006	-.152	,173	-.025	-.011	-.181	-.348	,298	-.293	,248	,208	-.214
	KS3	,236	,148	,508*	-.364	-.174	,053	-.102	-.142	-.081	-.065	-.294	-.438	-.113	-.158	,254
	KS4	-.248	,006	-.364	,751*	-.098	-.195	,200	-.087	-.058	-.036	,322	-.358	,131	-.048	-.322
	KS6	-.131	-.153	-.174	-.090	,824*	-.088	-.004	-.288	,012	,020	-.237	,115	-.288	-.098	-.310
	KS7	-.179	,173	,083	-.195	-.088	,838*	,052	-.295	-.128	,164	-.148	,063	-.083	-.153	,015
	KS8	-.199	-.028	-.102	,200	-.098	,052	,544*	-.265	-.196	,038	-.175	,088	,131	-.314	,063
	KS9	,343	-.011	-.142	-.087	-.298	-.295	-.265	,817*	,220	-.478	,249	-.338	-.158	,344	-.004
	K10	,323	-.181	-.081	-.059	,012	-.138	-.106	,220	,438*	,002	,107	-.028	-.381	,027	,201
	KS11	-.126	-.348	-.065	-.036	,020	-.164	,039	-.478	,022	,448*	-.465	,351	-.208	-.378	,382
	KS12	,042	,298	-.284	,322	-.237	-.148	-.175	-.249	,187	-.485	,372*	-.549	-.032	-.312	-.483
	KS13	-.125	-.293	-.439	-.358	-.115	-.083	,089	-.398	-.024	-.381	-.549	,582*	-.234	-.505	,270
	KS14	-.228	,248	-.113	,131	-.296	-.083	,131	-.158	-.381	-.208	-.032	-.284	,779*	,131	-.284
	KS15	,202	,208	-.158	-.046	-.086	-.153	-.314	,344	,027	-.378	-.312	-.500	,131	,812*	-.478
	KS16	,073	-.214	-.254	-.322	-.310	,015	,063	-.084	,381	-.392	-.463	,270	-.284	-.478	,647*

a. Measure of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KS1	1,000	,519
KS2	1,000	,800
KS3	1,000	,737
KS4	1,000	,707
KS5	1,000	,711
KS7	1,000	,577
KS8	1,000	,436
KS9	1,000	,735
K10	1,000	,264
KS11	1,000	,768
KS12	1,000	,755
KS13	1,000	,854

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4,688	31,255	31,255	4,688	31,255	31,255	3,914	26,092	26,092
2	2,175	14,498	45,753	2,175	14,498	45,753	2,201	14,673	40,764
3	1,475	9,831	55,584	1,475	9,831	55,584	2,029	13,530	54,294
4	1,226	8,176	63,760	1,226	8,176	63,760	1,420	9,466	63,760
5	,974	6,496	70,256						
6	,897	5,978	76,234						
7	,820	5,466	81,700						
8	,597	3,983	85,684						
9	,529	3,524	89,207						
10	,420	2,800	92,007						
11	,397	2,647	94,654						
12	,268	1,786	96,440						
13	,263	1,752	98,191						
14	,173	1,155	99,346						
15	,098	,654	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component			
	1	2	3	4
KS16	,740	-,346	-,047	-,213
KS4	,738	-,151	,295	-,231
KS14	,730	,197	-,060	-,129
KS7	,716	-,024	-,016	-,252
KS13	,707	-,374	-,118	,189
KS15	,703	-,154	-,110	-,130
KS6	,698	,200	,401	-,149
KS9	,604	,551	,220	,139
KS1	,517	-,402	-,011	,299
KS3	,102	,785	-,067	-,326
KS11	,317	,705	-,062	,409
K10	-,220	,308	,257	-,234
KS12	,391	,070	-,763	,156
KS2	,157	-,100	,637	,600
KS8	,317	,320	-,290	,387

Extraction Method: Principal Component Analysis.

a. 4 components extracted.

```

FACTOR
/VARIABLES KS1 KS3 KS4 KS6 KS7 KS8 KS9 K10 KS11 KS12 KS13 KS14
KS15 KS16
/MISSING LISTWISE
/ANALYSIS KS1 KS3 KS4 KS6 KS7 KS8 KS9 K10 KS11 KS12 KS13 KS14
KS15 KS16
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,641
Bartlett's Test of Sphericity	Approx. Chi-Square	155,492
	df	91
	Sig.	,000

Anti-image Matrices

	KS1	KS2	KS4	KS6	KS7	KS8	KS9	K10	KS11	KS12	KS13	KS14	KS15	KS16	
Anti-image Covariance	KS1	.511	-.123	-.107	-.065	-.128	-.182	-.137	-.197	-.078	.032	-.059	-.101	.096	.021
	KS2	.123	.468	-.151	-.067	.015	-.057	-.054	-.024	-.008	-.155	.184	-.089	-.079	.107
	KS4	-.107	-.151	.361	-.003	-.088	.101	-.032	-.031	-.014	-.129	-.119	.053	-.017	-.105
	KS6	-.065	-.067	-.003	.395	-.018	-.007	-.106	-.007	-.014	.120	.025	-.072	-.025	-.118
	KS7	-.128	.015	-.088	-.018	.513	.035	-.119	-.084	.114	-.098	.048	-.082	-.083	.021
	KS8	-.182	-.057	.101	-.007	.035	.701	-.124	-.082	.017	-.093	.037	.078	-.158	.026
	KS9	.137	-.054	-.032	-.108	-.119	-.124	.310	.108	-.187	.094	-.105	-.059	.117	-.002
	K10	.197	-.074	-.031	-.007	-.084	-.082	.188	.385	-.033	.082	-.035	-.187	.033	.080
	KS11	-.078	-.008	-.014	-.014	.114	.017	-.187	-.033	.430	-.170	.087	-.058	-.129	.121
	KS12	.032	-.155	-.129	.120	-.096	-.093	.094	.092	-.170	.410	-.172	-.040	.102	-.145
	KS13	-.059	.184	-.119	.025	.048	.037	-.165	-.035	.097	-.172	.282	-.069	-.148	.062
	KS14	-.101	-.089	.053	-.072	-.062	.078	-.059	-.157	-.058	-.048	-.000	.431	.032	-.089
	KS15	.096	-.079	-.017	-.025	-.083	-.158	.117	.033	-.129	.102	-.148	.032	.352	-.142
	KS16	.021	.107	-.105	-.118	.021	.026	-.002	.080	.121	-.145	.062	-.089	-.142	.281
Anti-image Correlation	KS1	.808 ^a	.251	-.249	-.146	-.251	-.204	.343	.315	-.186	.071	-.157	-.216	.225	.056
	KS2	.251	.429 ^a	-.368	-.156	.030	-.099	-.142	-.040	.018	-.355	.507	-.154	-.194	.294
	KS4	-.249	-.368	.739 ^a	-.007	-.199	.200	-.087	-.058	-.037	.335	-.373	.133	-.049	-.329
	KS6	-.146	-.156	-.007	.814 ^a	-.041	-.014	-.384	-.013	-.035	.289	.074	-.178	-.088	-.355
	KS7	-.251	.030	-.199	-.041	.818 ^a	.058	-.287	-.102	.243	-.210	.121	-.132	-.197	.065
	KS8	-.204	-.099	.200	-.014	.058	.841 ^a	-.265	-.112	.031	-.174	.084	.142	-.315	.058
	KS9	.315	-.040	-.097	-.304	-.297	-.265	.866 ^a	.321	-.513	.264	-.357	-.180	.354	-.007
	K10	.315	-.040	-.098	-.013	-.102	-.112	.221	.464 ^a	-.058	.165	-.075	-.273	.083	.173
	KS11	-.186	-.018	-.037	-.035	.243	.031	-.513	-.058	.501 ^a	-.404	.278	-.135	-.331	.347
	KS12	.071	-.355	.335	.289	-.210	-.174	.264	.165	-.404	.378 ^a	-.506	-.115	.288	-.428
	KS13	-.157	.507	-.373	.074	.121	.084	-.357	.075	.278	-.506	.605 ^a	-.173	-.469	.222
	KS14	-.216	-.154	.133	-.176	-.132	.142	-.180	-.273	-.135	-.115	-.173	.827 ^a	.083	-.255
	KS15	.225	-.194	-.049	-.066	-.197	-.315	.354	.083	.331	.268	-.469	.083	.619 ^a	.451
	KS16	.056	.294	-.329	-.355	.065	-.007	-.058	-.037	-.174	.084	.142	-.315	.058	.674 ^a

Communalities

	Initial	Extraction
KS1	1,000	.605
KS2	1,000	.627
KS4	1,000	.707
KS6	1,000	.741
KS7	1,000	.545
KS8	1,000	.426
KS9	1,000	.738
K10	1,000	.693
KS11	1,000	.708
KS12	1,000	.807
KS13	1,000	.720
KS14	1,000	.607
KS15	1,000	.588
KS16	1,000	.702

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4,669	33,351	33,351	4,669	33,351	33,351	3,988	28,484	28,484
2	2,170	15,499	48,850	2,170	15,499	48,850	2,357	16,832	45,316
3	1,368	9,774	58,624	1,368	9,774	58,624	1,462	10,441	55,758
4	1,008	7,199	65,823	1,008	7,199	65,823	1,409	10,066	65,823
5	,909	6,495	72,318						
6	,858	6,127	78,445						
7	,658	4,701	83,146						
8	,592	4,227	87,373						
9	,511	3,652	91,025						
10	,399	2,853	93,878						
11	,310	2,217	96,095						
12	,265	1,892	97,987						
13	,174	1,241	99,228						
14	,108	,772	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component			
	1	2	3	4
KS16	,740	-,353	-,073	,157
KS14	,735	,188	-,026	,174
KS4	,735	-,147	-,382	,001
KS7	,722	-,036	-,150	,018
KS15	,706	-,162	,030	,251
KS13	,703	-,374	,210	,207
KS6	,694	,209	-,425	-,189
KS9	,600	,559	-,112	-,228
KS1	,513	-,399	,131	-,406
KS3	,112	,772	-,111	,073
KS11	,314	,712	,295	-,125
KS12	,403	,045	,739	,311
KS8	,318	,316	,450	-,150
K10	-,222	,316	-,300	,674

Extraction Method: Principal Component Analysis.

a. 4 components extracted.

```

FACTOR
/VARIABLES KS1 KS3 KS4 KS6 KS7 KS8 KS9 K10 KS11 KS13 KS14 KS15
KS16
/MISSING LISTWISE
/ANALYSIS KS1 KS3 KS4 KS6 KS7 KS8 KS9 K10 KS11 KS13 KS14 KS15
KS16
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX

```

/METHOD=CORRELATION.

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,713
Bartlett's Test of Sphericity	Approx. Chi-Square	136,450
	df	78
Sig.		,000

Anti-image Matrices

	KS1	KS3	KS4	KS6	KS7	KS8	KS9	K10	KS11	KS13	KS14	KS15	KS16		
Anti-image Covariance	KS1	.514	.155	-.132	-.083	-.127	-.181	.140	.196	-.077	-.062	-.099	.095	.040	
	KS3	.155	.536	-.132	-.027	-.026	-.189	-.023	.013	-.099	.163	-.102	-.049	.072	
	KS4	-.132	-.132	.406	-.050	-.065	.151	-.075	-.069	.052	-.098	.077	-.060	-.081	
	KS6	-.083	-.027	-.050	.434	.011	.023	-.158	-.039	.040	.111	-.065	-.064	-.102	
	KS7	-.127	-.026	-.065	.011	.536	.014	-.108	-.046	.093	.008	-.078	-.067	-.017	
	KS8	-.181	-.109	.151	.023	.014	.723	-.113	-.065	-.027	-.003	.070	-.148	-.069	
	KS9	.140	-.023	-.075	-.158	-.108	-.113	.333	.096	-.191	-.095	-.052	.108	.041	
	K10	.196	.013	-.069	-.039	-.046	-.065	.096	.786	.006	.005	-.152	.011	.142	
	KS11	-.077	-.099	.052	.046	.093	-.027	-.191	.006	.514	.041	-.095	-.111	.089	
	KS13	-.062	.163	-.098	.111	.008	-.003	-.095	.005	.041	.379	-.110	-.152	.002	
	KS14	-.099	-.102	.077	-.066	-.078	.070	-.052	-.152	-.096	-.110	.437	.048	-.131	
	KS15	.095	-.049	-.060	-.064	-.067	-.148	.108	.011	-.111	-.152	.048	.379	-.140	
	KS16	.040	.072	-.081	-.102	-.017	-.009	.041	.142	.089	.002	-.131	-.140	.345	
	Anti-image Correlation	KS1	.592*	.296	-.290	-.175	-.242	-.207	.338	.308	-.151	-.141	-.210	.215	.096
		KS3	.296	.552*	-.283	-.058	-.049	-.175	-.054	.020	-.188	.406	-.210	-.110	.168
		KS4	-.290	-.283	.788*	.119	-.140	.278	-.204	.122	.115	-.250	.183	-.153	-.218
KS6		-.175	-.058	-.119	.802*	.024	.041	-.416	-.066	.098	.274	-.149	-.159	-.263	
KS7		-.242	-.049	-.140	.024	.877*	.022	-.257	-.070	.176	.017	-.160	-.149	-.040	
KS8		-.207	-.175	.278	.041	.022	.529*	-.231	-.088	-.044	-.005	.125	-.283	-.019	
KS9		.338	-.054	-.204	-.416	-.257	-.231	.634*	.187	-.461	-.268	-.136	.305	.122	
K10		.308	.020	-.122	-.066	-.070	-.088	.187	.450*	.010	.010	-.259	.020	.273	
KS11		-.151	-.188	.115	.098	.176	-.044	-.461	.010	.612*	.093	-.200	-.252	.211	
KS13		-.141	.406	-.250	.274	.017	-.005	-.268	.010	.093	.726*	-.270	-.401	.066	
KS14		-.210	-.210	.183	-.149	-.160	.125	-.136	-.259	-.200	-.270	.772*	.119	-.339	
KS15		.215	-.110	-.153	-.159	-.149	-.283	.305	.020	-.252	-.401	.119	.708*	-.386	
KS16		.096	.168	-.218	-.263	-.040	-.019	.122	.273	.211	.006	-.339	-.386	.777*	

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KS1	1,000	,570
KS3	1,000	,837
KS4	1,000	,684
KS6	1,000	,604
KS7	1,000	,544
KS8	1,000	,558
KS9	1,000	,697
K10	1,000	,458
KS11	1,000	,682
KS15	1,000	,546

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4,540	34,919	34,919	4,540	34,919	34,919	4,008	30,827	30,827
2	2,169	16,682	51,602	2,169	16,682	51,602	2,265	17,421	48,249
3	1,126	8,662	60,264	1,126	8,662	60,264	1,562	12,015	60,264
4	,932	7,167	67,431						
5	,904	6,953	74,384						
6	,715	5,499	79,884						
7	,592	4,556	84,440						
8	,522	4,016	88,456						
9	,488	3,753	92,209						
10	,391	3,009	95,218						
11	,271	2,088	97,306						
12	,187	1,441	98,747						
13	,163	1,253	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component		
	1	2	3
KS4	,759	-,136	,263
KS16	,737	-,350	,164
KS14	,727	,190	,148
KS7	,726	-,030	,127
KS6	,723	,222	,177
KS15	,706	-,159	,023
KS13	,686	-,376	-,067
KS9	,610	,565	-,076
KS1	,517	-,397	-,381
KS3	,106	,773	,168
KS11	,293	,708	-,309
KS8	,302	,312	-,609
K10	-,213	,319	,557

Extraction Method: Principal Component Analysis.

a. 3 components extracted.

```

FACTOR
/VARIABLES KS1 KS3 KS4 KS6 KS7 KS8 KS9 KS11 KS13 KS14 KS15 KS16
/MISSING LISTWISE
/ANALYSIS KS1 KS3 KS4 KS6 KS7 KS8 KS9 KS11 KS13 KS14 KS15 KS16
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.
    
```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,733
Bartlett's Test of Sphericity	Approx. Chi-Square	132,542
	df	66
	Sig.	,000

Anti-image Matrices

	KS1	KS3	KS4	KS6	KS7	KS8	KS9	KS11	KS13	KS14	KS15	KS16	
Anti-image Covariance	KS1	.514	.155	-.132	-.083	-.127	-.181	.140	.188	-.077	-.052	-.039	.040
	KS3	.155	.536	-.132	-.027	-.026	-.109	-.023	.013	-.099	.183	-.102	-.049
	KS4	-.132	-.132	.406	-.050	-.065	.151	-.075	-.068	.052	-.088	.077	-.060
	KS6	-.083	-.027	-.050	.434	.011	.023	-.159	-.039	.046	.111	-.065	-.064
	KS7	-.127	-.026	-.065	.011	.536	.014	-.108	-.046	.093	.008	-.078	-.067
	KS8	-.181	-.109	.151	.023	.014	.723	-.113	-.065	-.027	-.083	.070	-.148
	KS9	.140	-.023	-.075	-.158	-.108	-.113	.333	.068	-.191	-.095	-.052	.188
	KS11	.188	.013	-.069	-.039	-.046	-.065	.096	.786	.006	.005	-.152	.011
	KS13	-.077	-.099	.052	.046	.093	-.027	-.181	.006	.514	.041	-.095	-.111
	KS14	-.052	.183	-.098	.111	.008	-.063	-.095	.008	.041	.379	-.110	-.152
	KS15	-.039	-.102	.077	-.065	-.079	.070	-.052	-.152	-.095	-.110	.437	.048
	KS16	.040	-.049	-.060	-.064	-.067	-.148	.108	.011	-.111	-.152	.048	.379
Anti-image Correlation	KS1	.592 ^a	.296	-.280	-.176	-.242	-.297	.338	.308	-.151	-.141	-.210	.215
	KS3	.296	.552 ^a	-.283	-.056	-.049	-.175	-.054	.020	-.188	.406	-.210	-.110
	KS4	-.280	-.283	.788 ^a	-.119	-.140	.278	-.204	-.123	.115	-.250	.183	-.183
	KS6	-.176	-.056	-.119	.802 ^a	.024	.041	-.416	-.068	.098	.274	-.149	-.158
	KS7	-.242	-.049	-.140	.024	.877 ^a	.022	-.257	-.070	.176	.017	-.160	-.149
	KS8	-.297	-.175	.279	.041	-.022	.529 ^a	-.231	-.088	-.044	-.095	.125	-.283
	KS9	.338	-.054	-.204	-.416	-.257	-.231	.634 ^a	.187	-.481	-.288	-.136	.305
	KS11	.308	.020	-.122	-.066	-.070	-.066	.187	.450 ^a	.010	.010	-.259	.020
	KS13	-.151	-.188	.115	.088	.178	-.044	-.481	.010	.612 ^a	.083	-.260	-.252
	KS14	-.141	.406	-.250	.274	.017	-.065	-.288	.010	.083	.726 ^a	-.270	-.481
	KS15	-.110	-.102	.077	-.065	-.079	-.149	-.283	.305	.020	-.252	-.481	.119
	KS16	.215	-.049	-.060	-.064	-.067	-.148	.108	.011	-.111	-.152	.048	.379

a. Measures of Sampling Adequacy(MSA)

Communalities:

	Initial	Extraction
KS1	1,000	,570
KS3	1,000	,637
KS4	1,000	,664
KS6	1,000	,603
KS7	1,000	,544
KS8	1,000	,559
KS9	1,000	,697
K10	1,000	,458
KS11	1,000	,682
KS13	1,000	,616
KS14	1,000	,586
KS15	1,000	,525

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4,540	34,919	34,919	4,540	34,919	34,919	4,008	30,827	30,827
2	2,169	16,682	51,602	2,169	16,682	51,602	2,265	17,421	48,249
3	1,126	8,662	60,264	1,126	8,662	60,264	1,562	12,015	60,264
4	,932	7,167	67,431						
5	,904	6,953	74,384						
6	,715	5,499	79,884						
7	,592	4,556	84,440						
8	,522	4,016	88,456						
9	,488	3,753	92,209						
10	,391	3,009	95,218						
11	,271	2,088	97,306						
12	,187	1,441	98,747						
13	,163	1,253	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component		
	1	2	3
KS4	,759	-,136	,263
KS16	,737	-,350	,164
KS14	,727	,190	,148
KS7	,726	-,030	,127
KS6	,723	,222	,177
KS15	,706	-,159	,023
KS13	,686	-,376	-,067
KS9	,610	,565	-,076
KS1	,517	-,397	-,381
KS3	,106	,773	,168
KS11	,293	,708	-,309
KS8	,302	,312	-,609
K10	-,213	,319	,557

Extraction Method: Principal Component Analysis.

a. 3 components extracted.

```

FACTOR
/VARIABLES KS1 KS3 KS4 KS6 KS7 KS8 KS9 KS11 KS14 KS15 KS16
/MISSING LISTWISE
/ANALYSIS KS1 KS3 KS4 KS6 KS7 KS8 KS9 KS11 KS14 KS15 KS16
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,731
Bartlett's Test of Sphericity	Approx. Chi-Square	110,581
	df	55
	Sig.	,000

Anti-image Matrices

	KS1	KS3	KS4	KS6	KS7	KS8	KS9	KS11	KS14	KS15	KS16	
Anti-image Covariance	KS1	,581	,247	-,161	-,067	-,130	-,188	,126	-,082	-,105	,090	,006
	KS3	,247	,641	-,109	-,104	-,035	-,129	,029	-,143	-,065	,034	,089
	KS4	-,161	-,109	,440	-,029	-,073	,158	-,111	,069	,045	-,127	-,080
	KS6	-,067	-,104	-,029	,471	,007	,022	-,153	,038	-,051	-,025	-,111
	KS7	-,130	-,035	-,073	,007	,539	,010	-,114	,093	-,098	-,076	-,010
	KS8	-,188	-,129	,158	,022	,010	,729	-,120	-,027	,067	-,178	,003
	KS9	,126	,029	-,111	-,153	-,114	-,120	,373	-,205	-,079	,092	,030
	KS11	-,082	-,143	,069	,038	,093	-,027	-,205	,519	-,096	-,114	,095
	KS14	-,105	-,065	,045	-,051	-,098	,067	-,079	-,096	,507	,009	-,130
	KS15	,090	,034	-,127	-,025	-,076	-,178	,092	-,114	,009	,452	-,182
	KS16	,006	,089	-,080	-,111	-,010	,003	,030	,095	-,130	-,182	,372
	Anti-image Correlation	KS1	,562 ^a	,405	-,318	-,128	-,232	-,289	,272	-,150	-,193	,176
KS3		,405	,559 ^a	-,204	-,189	-,060	-,188	,060	-,249	-,114	,063	,183
KS4		-,318	-,204	,773 ^a	-,064	-,150	,279	-,273	,145	,095	-,284	-,198
KS6		-,128	-,189	-,064	,856 ^a	,015	,038	-,364	,077	-,104	-,054	-,266
KS7		-,232	-,060	-,150	,015	,863 ^a	,016	-,253	,177	-,188	-,154	-,022
KS8		-,289	-,188	,279	,038	,016	,516 ^a	-,230	-,043	,110	-,310	,005
KS9		,272	,060	-,273	-,364	-,253	-,230	,676 ^a	-,465	-,182	,223	,079
KS11		-,150	-,249	,145	,077	,177	-,043	-,465	,604 ^a	-,187	-,236	,217
KS14		-,193	-,114	,095	-,104	-,188	,110	-,182	-,187	,849 ^a	,020	-,300
KS15		,176	,063	-,284	-,054	-,154	-,310	,223	-,236	,020	,711 ^a	-,443
KS16		,014	,183	-,198	-,266	-,022	,005	,079	,217	-,300	-,443	,768 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KS1	1,000	,618
KS3	1,000	,635
KS4	1,000	,672
KS6	1,000	,641
KS7	1,000	,557
KS8	1,000	,788
KS9	1,000	,714
KS11	1,000	,681
KS14	1,000	,567
KS15	1,000	,517
KS16	1,000	,718

Extraction Method: Principal

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4,113	37,390	37,390	4,113	37,390	37,390	3,690	33,544	33,544
2	1,966	17,874	55,264	1,966	17,874	55,264	2,183	19,842	53,386
3	1,029	9,352	64,616	1,029	9,352	64,616	1,235	11,230	64,616
4	,919	8,352	72,968						
5	,824	5,677	78,645						
6	,545	4,955	83,600						
7	,521	4,738	88,338						
8	,506	4,599	92,936						
9	,341	3,100	96,036						
10	,244	2,215	98,251						
11	,192	1,749	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component		
	1	2	3
KS6	,772	,078	-,197
KS14	,745	,080	-,078
KS4	,743	-,254	-,235
KS7	,730	-,154	-,029
KS16	,702	-,463	-,107
KS15	,673	-,236	,093
KS9	,659	,524	-,073
KS1	,464	-,432	,464
KS11	,358	,723	,173
KS3	,219	,715	-,276
KS8	,328	,316	,762

Extraction Method: Principal Component Analysis.

a. 3 components extracted.


```

FACTOR
/VARIABLES KS3 KS4 KS6 KS7 KS8 KS9 KS11 KS14 KS15 KS16
/MISSING LISTWISE
/ANALYSIS KS3 KS4 KS6 KS7 KS8 KS9 KS11 KS14 KS15 KS16
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,788
Bartlett's Test of Sphericity	Approx. Chi-Square	98,604
	df	45
	Sig.	,000

Anti-image Matrices

	KS3	KS4	KS6	KS7	KS8	KS9	KS11	KS14	KS15	KS16	
Anti-image Covariance	KS3	,767	-,053	-,092	,025	-,063	-,032	-,133	-,025	-,005	,104
	KS4	-,053	,490	-,054	-,128	,128	-,091	,053	,019	-,117	-,087
	KS6	-,092	-,054	,479	-,008	,001	-,152	,030	-,066	-,015	-,113
	KS7	,025	-,128	-,008	,570	-,037	-,097	,081	-,133	-,061	-,009
	KS8	-,063	,128	,001	-,037	,795	-,093	-,060	,037	-,167	,005
	KS9	-,032	-,091	-,152	-,097	-,093	,403	-,206	-,063	,080	,030
	KS11	-,133	,053	,030	,081	-,060	-,206	,531	-,117	-,107	,098
	KS14	-,025	,019	-,066	-,133	,037	-,063	-,117	,527	,028	-,134
	KS15	-,005	-,117	-,015	-,061	-,167	,080	-,107	,028	,466	-,188
	KS16	,104	-,087	-,113	-,009	,005	,030	,098	-,134	-,188	,372
Anti-image Correlation	KS3	,775 ^a	-,087	-,151	,038	-,081	-,057	-,208	-,040	-,009	,194
	KS4	-,087	,840 ^a	-,112	-,243	,206	-,205	,104	,037	-,245	-,205
	KS6	-,151	-,112	,866 ^a	-,016	,001	-,345	,059	-,132	-,032	-,267
	KS7	,038	-,243	-,016	,869 ^a	-,055	-,203	,148	-,244	-,118	-,019
	KS8	-,081	,206	,001	-,055	,680 ^a	-,164	-,092	,058	-,275	,009
	KS9	-,057	-,205	-,345	-,203	-,164	,749 ^a	-,446	-,137	,186	,079
	KS11	-,208	,104	,059	,148	-,092	-,446	,638 ^a	-,222	-,215	,222
	KS14	-,040	,037	-,132	-,244	,058	-,137	-,222	,854 ^a	,056	-,303
	KS15	-,009	-,245	-,032	-,118	-,275	,186	-,215	,056	,745 ^a	-,452
	KS16	,194	-,205	-,267	-,019	,009	,079	,222	-,303	-,452	,748 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KS3	1,000	,493
KS4	1,000	,627
KS6	1,000	,610
KS7	1,000	,542
KS8	1,000	,235
KS9	1,000	,709
KS11	1,000	,691
KS14	1,000	,554
KS15	1,000	,558
KS16	1,000	,769

Extraction Method: Principal
Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3,946	39,455	39,455	3,946	39,455	39,455	3,473	34,731	34,731
2	1,843	18,435	57,890	1,843	18,435	57,890	2,316	23,159	57,890
3	,980	9,803	67,693						
4	,714	7,143	74,837						
5	,605	6,048	80,885						
6	,541	5,408	86,293						
7	,521	5,207	91,500						
8	,354	3,536	95,036						
9	,259	2,588	97,624						
10	,238	2,376	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component	
	1	2
KS6	,781	,007
KS14	,743	,044
KS4	,726	-,316
KS7	,712	-,186
KS9	,696	,474
KS16	,684	-,549
KS15	,673	-,325
KS11	,394	,732
KS3	,284	,642
KS8	,329	,357

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

FACTOR

/VARIABLES KS3 KS4 KS6 KS7 KS9 KS11 KS14 KS15 KS16

/MISSING LISTWISE

/ANALYSIS KS3 KS4 KS6 KS7 KS9 KS11 KS14 KS15 KS16

/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION

ROTATION

/FORMAT SORT

/CRITERIA MINEIGEN(1) ITERATE(25)

/EXTRACTION PC

/CRITERIA ITERATE(25)

/ROTATION VARIMAX

/METHOD=CORRELATION.

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,793
Bartlett's Test of Sphericity	Approx. Chi-Square	94,162
	df	36
	Sig.	,000

Anti-image Matrices

	KS3	KS4	KS6	KS7	KS9	KS11	KS14	KS15	KS16	
Anti-image Covariance	KS3	,772	-,045	-,092	,023	-,040	-,139	-,022	-,020	,105
	KS4	-,045	,512	-,057	-,128	-,082	,066	,013	-,101	-,092
	KS6	-,092	-,057	,479	-,008	-,156	,030	-,067	-,016	-,113
	KS7	,023	-,128	-,008	,571	-,105	,079	-,133	-,074	-,009
	KS9	-,040	-,082	-,156	-,105	,414	-,221	-,061	,068	,032
	KS11	-,139	,066	,030	,079	-,221	,535	-,116	-,130	,100
	KS14	-,022	,013	-,067	-,133	-,061	-,116	,528	,038	-,135
	KS15	-,020	-,101	-,016	-,074	,068	-,130	,038	,504	-,203
	KS16	,105	-,092	-,113	-,009	,032	,100	-,135	-,203	,372
Anti-image Correlation	KS3	,763 ^a	-,072	-,152	,034	-,071	-,217	-,035	-,033	,196
	KS4	-,072	,876 ^a	-,114	-,237	-,177	,126	,025	-,200	-,211
	KS6	-,152	-,114	,862 ^a	-,016	-,350	,059	-,132	-,034	-,267
	KS7	,034	-,237	-,016	,866 ^a	-,216	,143	-,241	-,139	-,019
	KS9	-,071	-,177	-,350	-,216	,747 ^a	-,469	-,130	,148	,081
	KS11	-,217	,126	,059	,143	-,469	,591 ^a	-,218	-,251	,223
	KS14	-,035	,025	-,132	-,241	-,130	-,218	,855 ^a	,074	-,304
	KS15	-,033	-,200	-,034	-,139	,148	-,251	,074	,765 ^a	-,468
	KS16	,196	-,211	-,267	-,019	,081	,223	-,304	-,468	,740 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KS3	1,000	,516
KS4	1,000	,626
KS6	1,000	,621
KS7	1,000	,542
KS9	1,000	,729
KS11	1,000	,687
KS14	1,000	,571
KS15	1,000	,571
KS16	1,000	,776

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3,864	42,931	42,931	3,864	42,931	42,931	3,472	38,573	38,573
2	1,775	19,722	62,653	1,775	19,722	62,653	2,167	24,080	62,653
3	,726	8,068	70,721						
4	,661	7,345	78,066						
5	,560	6,219	84,285						
6	,521	5,786	90,071						
7	,389	4,320	94,391						
8	,264	2,931	97,322						
9	,241	2,678	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component	
	1	2
KS6	,786	,053
KS14	,749	,096
KS4	,747	-,260
KS7	,720	-,154
KS16	,700	-,535
KS9	,683	,513
KS15	,668	-,354
KS11	,368	,743
KS3	,267	,667

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

HASIL UJI PRETES VALIDITAS KUALITAS INFORMASI

FACTOR

/VARIABLES KI1 KI2 KI3 KI4 KI5 KI6 KI7 KI8

/MISSING LISTWISE

/ANALYSIS KI1 KI2 KI3 KI4 KI5 KI6 KI7 KI8

/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION

ROTATION

/FORMAT SORT

/CRITERIA MINEIGEN(1) ITERATE(25)

/EXTRACTION PC

/CRITERIA ITERATE(25)

/ROTATION VARIMAX

/METHOD=CORRELATION.

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,619
Bartlett's Test of Sphericity	Approx. Chi-Square	79,997
	df	28
	Sig.	,000

Anti-image Matrices

		KI1	KI2	KI3	KI4	KI5	KI6	KI7	KI8
Anti-image Covariance	KI1	,665	-,157	,088	-,233	-,169	,180	,070	,045
	KI2	-,157	,592	-,219	-,071	,013	-,106	,192	-,102
	KI3	,088	-,219	,462	-,049	-,112	,024	-,151	,096
	KI4	-,233	-,071	-,049	,445	,110	-,158	-,166	-,108
	KI5	-,169	,013	-,112	,110	,416	-,179	-,127	-,006
	KI6	,180	-,106	,024	-,158	-,179	,336	-,029	,216
	KI7	,070	,192	-,151	-,166	-,127	-,029	,413	-,125
	KI8	,045	-,102	,096	-,108	-,006	,216	-,125	,686
Anti-image Correlation	KI1	,297 ^a	-,249	,158	-,428	-,321	,381	,133	,067
	KI2	-,249	,525 ^a	-,419	-,138	,026	-,237	,389	-,160
	KI3	,158	-,419	,748 ^a	-,108	-,254	,061	-,347	,171
	KI4	-,428	-,138	-,108	,626 ^a	,254	-,408	-,388	-,196
	KI5	-,321	,026	-,254	,254	,698 ^a	-,478	-,306	-,011
	KI6	,381	-,237	,061	-,408	-,478	,634 ^a	-,077	,449
	KI7	,133	,389	-,347	-,388	-,306	-,077	,644 ^a	-,236
	KI8	,067	-,160	,171	-,196	-,011	,449	-,236	,446 ^a

a. Measures of Sampling Adequacy(MSA)

KI1	1,000	,688
KI2	1,000	,715
KI3	1,000	,641
KI4	1,000	,694
KI5	1,000	,660
KI6	1,000	,780
KI7	1,000	,860
KI8	1,000	,792

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3,267	40,841	40,841	3,267	40,841	40,841	2,908	36,354	36,354
2	1,426	17,829	58,669	1,426	17,829	58,669	1,511	18,887	55,241
3	1,136	14,202	72,872	1,136	14,202	72,872	1,410	17,630	72,872
4	,733	9,167	82,039						
5	,564	7,052	89,091						
6	,447	5,593	94,685						
7	,243	3,037	97,722						
8	,182	2,278	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component		
	1	2	3
KI6	,810	-,322	-,140
KI3	,800	-,035	,010
KI5	,797	-,150	,033
KI4	,709	,398	,180
KI7	,704	-,066	,600
KI1	,169	,772	-,254
KI8	-,275	,597	,600
KI2	,482	,429	-,546

Extraction Method: Principal Component Analysis.

a. 3 components extracted.

FACTOR

```

/VARIABLES KI2 KI3 KI4 KI5 KI6 KI7 KI8
/MISSING LISTWISE
/ANALYSIS KI2 KI3 KI4 KI5 KI6 KI7 KI8
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION

```

ROTATION

```

/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,689
Bartlett's Test of Sphericity	Approx. Chi-Square	70,519
	df	21
	Sig.	,000

Anti-image Matrices

		KI2	KI3	KI4	KI5	KI6	KI7	KI8
Anti-image Covariance	KI2	,632	-,217	-,164	-,032	-,079	,226	-,098
	KI3	-,217	,474	-,023	-,102	,000	-,168	,093
	KI4	-,164	-,023	,545	,069	-,135	-,177	-,114
	KI5	-,032	-,102	,069	,464	-,173	-,124	,006
	KI6	-,079	,000	-,135	-,173	,393	-,057	,239
	KI7	,226	-,168	-,177	-,124	-,057	,420	-,133
	KI8	-,098	,093	-,114	,006	,239	-,133	,689
Anti-image Correlation	KI2	,487 ^a	-,397	-,280	-,059	-,158	,439	-,148
	KI3	-,397	,773 ^a	-,045	-,218	,001	-,376	,163
	KI4	-,280	-,045	,728 ^a	,137	-,293	-,370	-,186
	KI5	-,059	-,218	,137	,802 ^a	-,406	-,280	,011
	KI6	-,158	,001	-,293	-,406	,733 ^a	-,139	,459
	KI7	,439	-,376	-,370	-,280	-,139	,630 ^a	-,247
	KI8	-,148	,163	-,186	,011	,459	-,247	,436 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KI2	1,000	,939
KI3	1,000	,659
KI4	1,000	,665
KI5	1,000	,693
KI6	1,000	,766
KI7	1,000	,866
KI8	1,000	,878

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3,248	46,400	46,400	3,248	46,400	46,400	2,732	39,030	39,030
2	1,200	17,139	63,539	1,200	17,139	63,539	1,395	19,931	58,961
3	1,018	14,538	78,077	1,018	14,538	78,077	1,338	19,116	78,077
4	,581	8,296	86,373						
5	,454	6,488	92,861						
6	,258	3,684	96,544						
7	,242	3,456	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component		
	1	2	3
KI6	,823	-,291	-,063
KI3	,804	,037	,105
KI5	,799	-,106	-,209
KI7	,711	,393	-,453
KI4	,693	,407	,136
KI8	-,288	,884	,114
KI2	,464	-,027	,850

Extraction Method: Principal Component Analysis.

a. 3 components extracted.

```

FACTOR
/VARIABLES KI2 KI3 KI4 KI5 KI6 KI7
/MISSING LISTWISE
/ANALYSIS KI2 KI3 KI4 KI5 KI6 KI7
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,722
Bartlett's Test of Sphericity	Approx. Chi-Square	61,681
	df	15
	Sig.	,000

Anti-image Matrices

		KI2	KI3	KI4	KI5	KI6	KI7
Anti-image Covariance	KI2	,646	-,214	-,191	-,032	-,058	,226
	KI3	-,214	,487	-,008	-,106	-,041	-,164
	KI4	-,191	-,008	,564	,072	-,126	-,220
	KI5	-,032	-,106	,072	,464	-,222	-,131
	KI6	-,058	-,041	-,126	-,222	,498	-,014
	KI7	,226	-,164	-,220	-,131	-,014	,448
	Anti-image Correlation	KI2	,509 ^a	-,382	-,316	-,058	-,103
KI3		-,382	,792 ^a	-,016	-,223	-,084	-,351
KI4		-,316	-,016	,722 ^a	,141	-,238	-,437
KI5		-,058	-,223	,141	,767 ^a	-,463	-,286
KI6		-,103	-,084	-,238	-,463	,808 ^a	-,030
KI7		,420	-,351	-,437	-,286	-,030	,652 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KI2	1,000	,934
KI3	1,000	,659
KI4	1,000	,519
KI5	1,000	,658
KI6	1,000	,638
KI7	1,000	,804

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3,191	53,175	53,175	3,191	53,175	53,175	2,876	47,927	47,927
2	1,022	17,029	70,204	1,022	17,029	70,204	1,337	22,277	70,204
3	,693	11,557	81,761						
4	,526	8,770	90,532						
5	,317	5,284	95,815						
6	,251	4,185	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component	
	1	2
KI3	,805	,101
KI6	,799	-,005
KI5	,792	-,175
KI7	,735	-,514
KI4	,718	,057
KI2	,470	,845

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

```

FACTOR
/VARIABLES KI2 KI3 KI4 KI5 KI6
/MISSING LISTWISE
/ANALYSIS KI2 KI3 KI4 KI5 KI6
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,764
Bartlett's Test of Sphericity	Approx. Chi-Square	41,168
	df	10
	Sig.	,000

Anti-image Matrices

		KI2	KI3	KI4	KI5	KI6
Anti-image Covariance	KI2	,784	-,183	-,120	,045	-,062
	KI3	-,183	,556	-,125	-,191	-,053
	KI4	-,120	-,125	,697	,011	-,164
	KI5	,045	-,191	,011	,506	-,247
	KI6	-,062	-,053	-,164	-,247	,498
Anti-image Correlation	KI2	,793 ^a	-,277	-,163	,072	-,100
	KI3	-,277	,788 ^a	-,200	-,360	-,101
	KI4	-,163	-,200	,823 ^a	,019	-,279
	KI5	,072	-,360	,019	,708 ^a	-,492
	KI6	-,100	-,101	-,279	-,492	,747 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KI2	1,000	,341
KI3	1,000	,648
KI4	1,000	,489
KI5	1,000	,608
KI6	1,000	,668

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Total	Initial Eigenvalues		Extraction Sums of Squared Loadings		
		% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2,754	55,084	55,084	2,754	55,084	55,084
2	,836	16,726	71,810			
3	,630	12,596	84,405			
4	,469	9,371	93,777			
5	,311	6,223	100,000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component 1
KI6	,817
KI3	,805
KI5	,780
KI4	,699
KI2	,584

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

HASIL UJI PRETES VALIDITAS INTENSITAS PENGGUNAAN

```

FACTOR
/VARIABLES IP1 IP2 IP3 IP4 IP5
/MISSING LISTWISE
/ANALYSIS IP1 IP2 IP3 IP4 IP5
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,676
Bartlett's Test of Sphericity	Approx. Chi-Square	32,594
	df	10
	Sig.	,000

Anti-image Matrices

	IP1	IP2	IP3	IP4	IP5	
Anti-image Covariance	IP1	,629	-,036	-,263	,009	-,142
	IP2	-,036	,925	-,136	,031	-,005
	IP3	-,263	-,136	,519	-,225	,040
	IP4	,009	,031	-,225	,558	-,274
	IP5	-,142	-,005	,040	-,274	,679
Anti-image Correlation	IP1	,711 ^a	-,047	-,461	,016	-,218
	IP2	-,047	,748 ^a	-,197	,044	-,007
	IP3	-,461	-,197	,652 ^a	-,417	,068
	IP4	,016	,044	-,417	,663 ^a	-,445
	IP5	-,218	-,007	,068	-,445	,680 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
IP1	1,000	,566
IP2	1,000	,123
IP3	1,000	,665
IP4	1,000	,618
IP5	1,000	,470

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Total	Initial Eigenvalues		Extraction Sums of Squared Loadings		
		% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2,442	48,839	48,839	2,442	48,839	48,839
2	,993	19,850	68,689			
3	,709	14,187	82,876			
4	,543	10,864	93,740			
5	,313	6,260	100,000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

Component
1

IP3	,816
IP4	,786
IP1	,752
IP5	,685
IP2	,351

Extraction Method: Principal Component Analysis.

a. 1 components extracted.


```

FACTOR
/VARIABLES IP1 IP3 IP4 IP5
/MISSING LISTWISE
/ANALYSIS IP1 IP3 IP4 IP5
/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
/FORMAT SORT
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/CRITERIA ITERATE(25)
/ROTATION VARIMAX
/METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,664
Bartlett's Test of Sphericity	Approx. Chi-Square	30,903
	df	6
	Sig.	,000

Anti-image Matrices

		IP1	IP3	IP4	IP5
Anti-image Covariance	IP1	,631	-,280	,011	-,143
	IP3	-,280	,540	-,229	,041
	IP4	,011	-,229	,559	-,274
	IP5	-,143	,041	-,274	,679
Anti-image Correlation	IP1	,686 ^a	-,480	,018	-,219
	IP3	-,480	,642 ^a	-,417	,068
	IP4	,018	-,417	,660 ^a	-,445
	IP5	-,219	,068	-,445	,676 ^a

a. Measures of Sampling Adequacy(MSA)

Total Variance Explained

Component	Total	Initial Eigenvalues		Extraction Sums of Squared Loadings		
		% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2,366	59,146	59,146	2,366	59,146	59,146
2	,772	19,298	78,443			
3	,544	13,605	92,048			
4	,318	7,952	100,000			

Extraction Method: Principal Component Analysis.

Communalities

	Initial	Extraction
IP1	1,000	,566
IP3	1,000	,649
IP4	1,000	,649
IP5	1,000	,501

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component 1
IP4	,806
IP3	,806
IP1	,753
IP5	,708

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

HASIL UJI PRETEST VALIDITAS KEPUASAN PENGGUNA

```

FACTOR
  /VARIABLES KP1 KP2 KP3 KP4 KP5 KP6
  /MISSING LISTWISE
  /ANALYSIS KP1 KP2 KP3 KP4 KP5 KP6
  /PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION
ROTATION
  /FORMAT SORT
  /CRITERIA MINEIGEN(1) ITERATE(25)
  /EXTRACTION PC
  /CRITERIA ITERATE(25)
  /ROTATION VARIMAX
  /METHOD=CORRELATION.

```

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,761
Bartlett's Test of Sphericity	Approx. Chi-Square	44,595
	df	15
	Sig.	,000

Anti-image Matrices

		KP1	KP2	KP3	KP4	KP5	KP6
Anti-image Covariance	KP1	,670	-,159	-,170	-,051	,090	,006
	KP2	-,159	,491	-,101	-,147	-,158	-,037
	KP3	-,170	-,101	,580	-,177	,085	-,037
	KP4	-,051	-,147	-,177	,463	-,202	,063
	KP5	,090	-,158	,085	-,202	,680	-,038
	KP6	,006	-,037	-,037	,063	-,038	,989
Anti-image Correlation	KP1	,788 ^a	-,278	-,273	-,091	,134	,008
	KP2	-,278	,794 ^a	-,190	-,307	-,273	-,054
	KP3	-,273	-,190	,774 ^a	-,342	,135	-,049
	KP4	-,091	-,307	-,342	,756 ^a	-,360	,093
	KP5	,134	-,273	,135	-,360	,678 ^a	-,046
	KP6	,008	-,054	-,049	,093	-,046	,242 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KP1	1,000	,459
KP2	1,000	,713
KP3	1,000	,570
KP4	1,000	,717
KP5	1,000	,355
KP6	1,000	,977

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2,784	46,405	46,405	2,784	46,405	46,405	2,783	46,398	46,398
2	1,006	16,759	63,165	1,006	16,759	63,165	1,007	16,777	63,165
3	,971	16,176	79,340						
4	,521	8,667	88,028						
5	,383	6,385	94,412						
6	,335	5,588	100,000						

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component	
	1	2
KP4	,845	-,061
KP2	,844	,038
KP3	,754	-,040
KP1	,672	-,087
KP5	,582	,126
KP6	,035	,988

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

FACTOR

/VARIABLES KP1 KP2 KP3 KP4 KP5

/MISSING LISTWISE

/ANALYSIS KP1 KP2 KP3 KP4 KP5

/PRINT INITIAL CORRELATION SIG DET KMO INV AIC EXTRACTION

ROTATION

/FORMAT SORT

/CRITERIA MINEIGEN(1) ITERATE(25)

/EXTRACTION PC

/CRITERIA ITERATE(25)

/ROTATION VARIMAX

/METHOD=CORRELATION.

Factor Analysis**KMO and Bartlett's Test**

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,766
Bartlett's Test of Sphericity	Approx. Chi-Square	44,862
	df	10
	Sig.	,000

Anti-image Matrices

		KP1	KP2	KP3	KP4	KP5
Anti-image Covariance	KP1	,670	-,159	-,171	-,052	,091
	KP2	-,159	,492	-,103	-,146	-,160
	KP3	-,171	-,103	,581	-,177	,084
	KP4	-,052	-,146	-,177	,467	-,202
	KP5	,091	-,160	,084	-,202	,681
Anti-image Correlation	KP1	,787 ^a	-,278	-,273	-,092	,134
	KP2	-,278	,794 ^a	-,193	-,304	-,276
	KP3	-,273	-,193	,776 ^a	-,340	,133
	KP4	-,092	-,304	-,340	,763 ^a	-,358
	KP5	,134	-,276	,133	-,358	,680 ^a

a. Measures of Sampling Adequacy(MSA)

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2,784	55,670	55,670	2,784	55,670	55,670
2	,971	19,426	75,096			
3	,521	10,427	85,524			
4	,383	7,664	93,187			
5	,341	6,813	100,000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
KP4	,845
KP2	,843
KP3	,764
KP1	,672
KP5	,512

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

Communalities

	Initial	Extraction
KP1	1,000	,451
KP2	1,000	,711
KP3	1,000	,568
KP4	1,000	,715
KP5	1,000	,339

Extraction Method: Principal Component Analysis.

HASIL UJI RELIABILITAS KUALITAS INFORMASI

RELIABILITY

```

/VARIABLES=KS3 KS4 KS6 KS7 KS9 KS11 KS14 KS15 KS16
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE 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
,807	,819	9

Inter-Item Correlation Matrix

	KS3	KS4	KS6	KS7	KS9	KS11	KS14	KS15	KS16
KS3	1,000	,096	,229	,072	,347	,404	,172	,033	-,109
KS4	,096	1,000	,509	,536	,380	,057	,406	,519	,567
KS6	,229	,509	1,000	,448	,558	,231	,523	,406	,513
KS7	,072	,536	,448	1,000	,421	,099	,497	,418	,451
KS9	,347	,380	,558	,421	1,000	,564	,495	,196	,182
KS11	,404	,057	,231	,099	,564	1,000	,324	,124	-,086
KS14	,172	,406	,523	,497	,495	,324	1,000	,354	,479
KS15	,033	,519	,406	,418	,196	,124	,354	1,000	,645
KS16	-,109	,567	,513	,451	,182	-,086	,479	,645	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
KS3	26,1667	21,868	,227	,228	,828
KS4	25,1667	21,247	,600	,488	,782
KS6	25,7000	19,734	,673	,521	,768
KS7	25,8667	19,085	,559	,429	,780
KS9	25,7667	19,702	,622	,586	,772
KS11	25,5333	21,637	,334	,465	,808
KS14	25,8333	19,523	,641	,472	,770
KS15	25,5333	20,120	,507	,496	,787
KS16	25,6333	20,585	,490	,628	,789

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
28,9000	25,197	5,01962	9

HASIL UJI RELIABILITAS KUALITAS SISTEM

```
RELIABILITY
/VARIABLES=KI2 KI3 KI4 KI5 KI6
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE 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
,794	,792	5

Inter-Item Correlation Matrix

	KI2	KI3	KI4	KI5	KI6
KI2	1,000	,418	,347	,238	,317
KI3	,418	1,000	,444	,565	,510
KI4	,347	,444	1,000	,354	,479
KI5	,238	,565	,354	1,000	,645
KI6	,317	,510	,479	,645	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
KI2	12,2667	8,271	,419	,216	,799
KI3	13,1333	6,671	,656	,444	,726
KI4	12,6333	7,620	,528	,303	,769
KI5	12,3333	7,057	,606	,494	,744
KI6	12,4333	7,082	,665	,502	,726

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
15,7000	10,907	3,30256	5

HASIL UJI RELIABILITAS INTENSITAS PENGGUNAAN

```
RELIABILITY
/VARIABLES=IP1 IP3 IP4 IP5
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE 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
,769	,769	4

Inter-Item Correlation Matrix

	IP1	IP3	IP4	IP5
IP1	1,000	,576	,376	,367
IP3	,576	1,000	,545	,322
IP4	,376	,545	1,000	,535
IP5	,367	,322	,535	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
IP1	10,0667	5,306	,556	,369	,721
IP3	10,4667	4,671	,622	,460	,686
IP4	9,9333	5,030	,615	,441	,689
IP5	9,6333	5,964	,496	,321	,751

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
13,3667	8,654	2,94177	4

HASIL UJI RELIABILITAS KEPUASAN PENGGUNA

```
RELIABILITY
/VARIABLES=KP1 KP2 KP3 KP4 KP5
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE 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
,794	,794	5

Inter-Item Correlation Matrix

	KP1	KP2	KP3	KP4	KP5
KP1	1,000	,483	,495	,408	,126
KP2	,483	1,000	,513	,625	,456
KP3	,495	,513	1,000	,552	,194
KP4	,408	,625	,552	1,000	,500
KP5	,126	,456	,194	,500	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
KP1	14,1000	6,162	,486	,330	,784
KP2	14,3667	5,689	,710	,508	,712
KP3	14,3333	6,092	,584	,419	,752
KP4	14,4667	5,361	,710	,533	,707
KP5	14,3333	6,713	,401	,319	,806

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
17,9000	8,921	2,98675	5

KUESIONER PENELITIAN

Responden Yang Terhormat,

Saya IRAWATI (NIM 2014.01.128), Mahasiswa Program Pascasarjana, Jurusan Magister Manajemen, Universitas Esa Unggul – Jakarta sedang mengerjakan penelitian sehubungan dengan penelitian yang sedang saya kerjakan untuk mencapai gelar S2 Magister Manajemen dari Universitas Esa Unggul, maka saya mengharapkan bantuan dari Anda untuk meluangkan waktu mengisi kuesioner ini. Atas perhatian dan kerjasamanya saya ucapkan terima kasih.

Data Pribadi

Isilah data pribadi Anda dengan lengkap dan sebenar-benarnya. Beri tanda *checklist* (✓) pada pilihan jawaban di dalam kotak. Data ini bersifat rahasia dan dipergunakan hanya untuk kepentingan penelitian serta tidak akan dipublikasikan.

Nama :

Jenis Kelamin : Laki-laki / P Perempuan

Usia : Tahun

Petunjuk Pengisian Kuesioner

3. Di bawah ini terdapat sejumlah pertanyaan dari variabel kualitas sistem, kualitas informasi, kualitas layanan, intensitas penggunaan, kepuasan pelanggan, dan manfaat-manfaat bersih.

4. Bacalah setiap pertanyaan kemudian berikan jawaban Anda dengan cara memberikan tanda *checklist* (✓) pada kolom-kolom yang tersedia dengan keterangan sebagai berikut:

SS : bila Anda **Sangat Setuju**

S : bila Anda **Setuju**

N : bila Anda **Netral** (Setuju tidak Tidak Setuju pun tidak)

TS : bila Anda **Tidak Setuju**

STS: bila Anda **Sangat Tidak Setuju**

No	Pernyataan	STS	TS	N	S	SS
1. KUALITAS SISTEM						
1.	Website Universitas Esa Unggul memudahkan peserta atau <i>user</i> (pengguna) dalam menggunakan setiap fitur di dalamnya					
2.	Navigasi pada sistem informasi Universitas Esa Unggul sederhana dan mudah digunakan					
3.	Sistem Informasi Universitas Esa Unggul dapat diakses dengan mudah dan nyaman					
4.	Sangat mudah bagi pengguna untuk menjadi ahli dalam menggunakan sistem informasi Universitas Esa Unggul.					
5.	Website Universitas Esa Unggul memberikan fleksibilitas dalam mengakses setiap kebutuhan peserta atau user (pengguna)					
6.	Sistem informasi Universitas Esa Unggul cepat dalam merespon pengguna					
7.	Sistem informasi cepat dalam memproses					
8.	Sistem informasi Universitas Esa Unggul flexibel bagi pengguna dalam memberikan informasi terkait data mahasiswa.					

9.	Website Universitas Esa Unggul mempunyai fungsi yang terintegrasi dalam membantu aktivitas peserta/user (pengguna).					
10.	Desain tampilan pada sistem informasi mempermudah pengguna					
11.	Sistem informasi Universitas Esa Unggul dapat memberikan pelayanan tanpa kesalahan					
12.	Sistem Informasi Universitas Esa Unggul memiliki fitur dan fungsi yang dibutuhkan pengguna					
13.	Sistem informasi Universitas Esa Unggul tidak terbatas dalam merespon kebutuhan baru pengguna.					
14.	Website Universitas Esa Unggul mempunyai sistem keamanan yang handal.					
15.	Sistem informasi Universitas Esa Unggul nyaman digunakan.					
16.	Pengguna tidak khawatir terhadap keamanan dan informasi yang tersimpan dalam sistem informasi Universitas Esa Unggul.					
2. KUALITAS INFORMASI						
1.	Sistem informasi Universitas Esa Unggul memberikan informasi yang akurat.					
2.	Sistem informasi Universitas Esa Unggul memberikan informasi yang bebas dari kesalahan.					
3.	Informasi yang dihasilkan Universitas Esa Unggul tepat waktu					
4.	Sistem informasi Universitas Esa Unggul memberikan informasi yang up-to-date					
5.	Informasi yang dihasilkan Universitas Esa Unggul disajikan sesuai kebutuhan akademik					
6.	Sistem informasi Universitas Esa Unggul memberikan informasi yang sesuai dengan kebutuhan pengguna					
7.	Informasi yang disajikan sistem informasi Universitas Esa Unggul relevan.					
3. INTENSITAS PENGGUNAAN						
1.	Website Universitas Esa Unggul merupakan sumber informasi dengan frekuensi kunjungan yang tinggi					

2.	Sistem informasi Universitas Esa Unggul dapat membantu pencarian informasi secara efisien					
3.	Pengguna mengunjungi website Universitas Esa Unggul secara rutin setiap hari.					
4.	Pengguna mengunjungi Website Universitas Esa Unggul untuk kebutuhan aktivitas akademik					
5.	Sistem informasi Universitas Esa Unggul dapat membantu pengguna secara efektif terkait dengan data-data mahasiswa.					
4. KEPUASAN PENGGUNA						
1.	Website Universitas Esa Unggul telah sesuai harapan pengguna					
2.	Sistem informasi Universitas Esa Unggul sangat mudah digunakan.					
3.	Sistem informasi Universitas Esa Unggul sangat mudah digunakan.					
4.	Sistem Informasi Universitas Esa Unggul menarik dan tidak membosankan saat digunakan.					
5.	Pengguna bersedia merekomendasikan website Universitas Esa Unggul kepada pengguna lainnya					
6.	Kinerja sistem informasi Universitas Esa Unggul memuaskan.					

SELESAI

Terimakasih atas partisipasi saudara dalam mengisi kuesioner ini

No.	Kualitas sistem									Kualitas Informasi					Intensitas Penggunaan				Kepuasan Pengguna				
	KS1	KS2	KS3	KS4	KS5	KS6	KS7	KS8	KS9	KI1	KI2	KI3	KI4	KI5	IP1	IP2	IP3	IP4	KP1	KP2	KP3	KP4	KP5
1	4	4	4	4	4	2	4	2	2	4	4	4	4	4	4	4	5	4	2	2	2	2	4
2	4	2	1	4	2	2	2	3	2	5	5	5	4	4	3	2	3	3	2	2	1	4	4
3	4	4	4	5	4	2	2	2	4	4	4	4	4	4	4	4	4	4	4	4	2	4	5
4	3	2	3	4	4	3	2	3	3	4	4	4	4	4	4	3	3	3	4	4	3	4	4
5	4	2	4	5	4	4	4	4	4	5	5	5	5	5	5	5	4	4	4	4	4	5	5
6	4	4	4	4	4	2	2	2	2	4	4	4	4	4	5	4	5	5	4	4	4	4	4
7	4	4	4	4	4	2	4	4	4	4	4	4	4	4	4	4	5	4	4	2	2	4	4
8	4	3	4	3	2	3	3	4	3	4	3	4	4	4	5	5	5	5	3	2	4	3	3
9	3	2	4	4	4	4	3	4	4	4	4	4	5	4	4	4	4	4	4	4	2	4	4
10	4	1	4	4	4	4	2	2	2	4	4	4	4	4	5	4	4	3	2	2	1	1	1
11	2	4	3	2	2	2	3	2	3	4	4	4	4	4	3	2	3	3	3	2	1	2	3
12	2	3	3	2	4	2	1	2	2	4	4	3	3	4	4	4	4	4	2	3	2	2	3
13	2	2	2	4	4	4	2	3	3	4	4	4	4	3	4	3	3	3	3	2	2	3	3
14	4	4	4	4	3	4	4	2	5	4	4	4	5	4	5	5	4	4	5	4	3	4	3
15	2	2	2	4	2	4	2	4	4	4	4	4	4	4	5	4	5	5	4	4	2	2	4
16	4	2	3	4	4	4	4	4	4	4	4	4	4	3	4	4	5	4	4	4	4	4	4
17	4	2	2	2	4	2	2	4	4	4	4	4	4	4	5	5	5	5	4	4	4	4	4
18	4	2	2	4	4	4	2	2	4	4	4	4	4	4	4	4	4	4	2	3	2	3	3
19	3	2	2	4	4	4	2	4	4	4	4	4	4	4	5	4	4	3	4	3	2	4	4
20	2	2	2	2	2	2	2	2	2	4	4	4	4	4	3	2	3	3	2	2	2	2	4
21	2	2	4	4	4	2	2	2	4	5	4	4	4	4	4	4	4	4	4	4	1	4	4
22	4	2	1	4	4	4	2	4	5	4	4	4	4	4	4	3	3	3	2	1	1	4	4
23	3	1	3	4	4	3	4	4	4	5	5	5	5	4	5	5	4	4	4	4	2	4	5
24	3	2	4	4	3	4	1	2	4	5	4	5	5	5	5	4	5	5	4	4	4	4	4
25	4	2	4	4	2	4	4	4	4	4	4	4	4	4	4	4	5	4	3	3	2	2	4
26	4	4	4	5	4	4	4	4	4	5	5	5	5	4	5	5	5	5	5	2	4	2	5
27	4	1	2	4	4	5	4	4	4	5	4	5	5	5	4	4	4	4	5	2	4	4	5
28	2	4	4	4	4	4	2	2	4	4	4	4	5	4	5	4	4	3	5	4	4	4	4
29	4	4	2	4	4	3	4	4	2	4	4	4	4	4	5	5	5	5	3	4	2	4	4
30	4	4	4	4	4	4	2	2	4	4	4	4	4	4	4	4	4	4	4	4	2	2	4

No.	Kualitas sistem									Kualitas Informasi					Intensitas Penggunaan				Kepuasan Pengguna				
	KS1	KS2	KS3	KS4	KS5	KS6	KS7	KS8	KS9	KI1	KI2	KI3	KI4	KI5	IP1	IP2	IP3	IP4	KP1	KP2	KP3	KP4	KP5
31	4	4	3	4	4	4	4	4	4	5	4	4	4	4	5	4	4	3	4	2	4	4	4
32	5	5	1	1	1	5	3	5	3	5	5	5	5	5	3	2	3	3	5	1	2	5	5
33	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4	4	5	5	1	5	5
34	5	5	5	5	5	2	5	5	4	4	4	4	4	4	4	3	3	3	4	3	2	5	5
35	4	2	2	4	4	4	4	4	4	4	4	5	4	4	5	5	4	4	4	4	2	4	4
36	3	4	4	2	2	2	4	4	3	3	4	4	4	4	4	4	5	4	1	2	2	2	3
37	3	4	4	5	5	2	4	2	4	5	4	4	4	4	3	2	3	3	4	4	1	4	5
38	5	4	4	5	5	4	4	5	4	4	4	5	5	4	4	4	4	4	5	3	2	5	5
39	4	4	2	4	3	2	4	4	4	4	4	4	3	4	4	3	3	3	4	2	3	3	4
40	4	5	5	3	3	2	4	5	3	4	4	4	4	4	5	5	4	4	3	4	1	2	4
41	4	3	3	4	4	4	3	2	4	4	4	4	4	4	5	4	5	5	4	4	4	4	4
42	4	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	4	4	4	4	4	4
43	2	2	3	4	4	3	4	4	4	4	4	4	4	4	5	5	5	5	3	4	3	3	4
44	3	4	2	4	2	3	4	4	4	4	4	3	4	4	4	4	4	4	4	2	4	2	4
45	4	3	4	4	4	3	4	3	4	4	4	3	4	3	5	4	4	3	4	3	4	4	4
46	4	4	4	4	4	2	3	4	3	4	4	4	3	4	3	2	3	3	4	4	3	3	4
47	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	2	4	2	4
48	3	4	4	4	4	3	3	3	3	4	4	4	4	3	4	3	3	3	3	3	2	4	4
49	4	4	4	2	2	2	2	4	4	4	4	4	4	4	5	5	4	4	2	2	3	3	4
50	3	4	4	4	4	4	4	2	4	5	5	4	4	4	5	4	5	5	4	4	3	4	5
51	4	4	4	4	4	4	2	3	2	4	4	4	4	3	4	4	5	4	4	4	3	4	4
52	4	4	2	4	4	2	3	2	2	5	4	4	4	3	5	5	5	5	3	2	2	2	4
53	3	2	2	3	3	2	2	1	4	4	4	4	4	4	4	4	4	4	4	3	2	3	4
54	2	2	2	2	2	4	2	2	4	5	4	4	4	4	5	4	4	3	3	2	2	4	4
55	2	4	4	4	4	4	2	2	4	4	4	4	4	5	3	2	3	3	3	3	2	2	4
56	4	4	4	4	4	4	4	2	4	4	4	5	4	4	4	4	4	4	4	4	3	4	5
57	2	4	2	3	4	4	2	4	2	5	5	4	4	3	4	3	3	3	3	2	2	4	4
58	2	2	2	4	2	4	4	4	2	4	4	4	4	4	5	5	4	4	4	4	2	4	4
59	4	2	2	2	2	4	2	2	4	4	4	4	4	4	5	4	5	5	4	2	4	4	4
60	4	2	3	4	4	3	4	4	2	5	4	4	4	4	4	4	4	5	2	2	2	4	5

No.	Kualitas sistem									Kualitas Informasi					Intensitas Penggunaan				Kepuasan Pengguna				
	KS1	KS2	KS3	KS4	KS5	KS6	KS7	KS8	KS9	KI1	KI2	KI3	KI4	KI5	IP1	IP2	IP3	IP4	KP1	KP2	KP3	KP4	KP5
61	2	2	2	2	4	2	2	4	4	3	4	4	4	3	4	5	5	5	3	4	2	2	4
62	4	4	3	4	3	2	4	4	4	4	4	4	4	3	4	4	4	4	2	3	1	1	4
63	4	3	3	3	3	3	3	1	2	5	5	5	5	5	5	4	4	3	2	2	3	3	2
64	4	2	4	4	4	3	2	2	2	4	4	4	4	4	5	5	5	5	4	4	3	4	4
65	3	1	3	4	4	2	2	2	4	4	4	4	4	4	4	4	4	4	3	3	2	4	4
66	4	4	4	4	4	4	4	4	4	4	4	4	4	5	4	4	5	4	2	2	2	2	2
67	3	2	4	4	4	2	4	4	4	4	4	4	4	4	3	2	3	3	4	4	4	4	4
68	4	4	2	4	3	4	2	2	4	5	4	4	4	3	4	4	4	4	3	3	5	4	4
69	4	2	2	4	4	4	2	4	4	5	4	4	4	3	4	3	3	3	4	2	5	4	4
70	4	4	4	4	5	4	4	2	4	4	4	4	4	5	5	5	4	4	4	5	4	4	4
71	4	4	4	4	4	4	4	3	4	4	4	4	4	4	5	4	5	5	3	4	3	4	3
72	3	2	3	4	4	2	4	2	4	4	4	4	4	3	4	4	5	4	3	3	2	4	4
73	4	2	3	4	2	2	3	4	4	3	4	4	3	4	5	5	5	5	4	4	4	4	4
74	3	4	2	4	2	4	2	2	4	4	4	4	4	5	4	4	4	4	3	3	4	3	4
75	3	3	3	3	1	1	1	1	1	3	3	3	5	5	5	4	4	3	4	3	3	4	3
76	4	2	4	4	4	2	4	4	4	4	4	4	4	4	3	2	3	3	4	4	2	4	4
77	4	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	4	4
78	4	4	3	4	4	4	2	2	2	4	4	4	4	4	4	3	3	3	4	3	4	4	4
79	2	3	2	4	2	3	2	2	4	3	3	4	4	4	5	5	4	4	3	2	2	2	4
80	2	3	2	4	2	3	2	2	4	4	4	4	4	4	5	4	5	5	2	2	2	2	4
81	5	1	1	4	5	4	4	4	2	5	5	5	5	5	4	4	5	4	4	4	1	1	1
82	5	5	5	5	5	4	3	2	2	3	4	5	5	4	5	5	5	5	4	5	5	5	5
83	3	4	4	4	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	2	2	4	4
84	5	4	4	5	4	4	4	4	4	4	4	4	4	4	5	4	4	3	5	4	4	4	5
85	2	4	3	2	4	3	3	3	4	4	4	4	4	4	3	2	3	3	2	2	1	2	2
86	3	2	2	2	2	2	2	2	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4
87	4	2	4	4	4	2	2	2	4	4	3	3	3	4	4	3	3	3	3	4	3	3	2
88	5	5	5	5	5	5	5	3	5	5	5	5	5	5	5	5	4	4	5	5	5	4	5
89	3	2	2	3	2	2	2	3	4	4	4	4	4	4	5	4	5	5	4	3	2	3	4
90	2	2	3	4	3	2	2	2	3	5	4	4	4	4	4	4	5	4	4	4	4	5	5

No.	Kualitas sistem									Kualitas Informasi					Intensitas Penggunaan				Kepuasan Pengguna				
	KS1	KS2	KS3	KS4	KS5	KS6	KS7	KS8	KS9	KI1	KI2	KI3	KI4	KI5	IP1	IP2	IP3	IP4	KP1	KP2	KP3	KP4	KP5
91	5	5	4	5	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	5	5
92	5	5	5	5	5	4	5	5	3	5	5	5	5	5	4	4	4	4	4	4	4	5	4
93	2	4	4	4	4	4	4	4	4	4	4	4	4	5	5	4	4	3	4	4	3	5	4
94	2	2	3	3	2	2	3	4	3	5	3	4	3	3	5	5	5	5	2	3	1	4	4
95	4	2	4	4	2	2	3	2	4	4	4	4	4	4	4	4	4	4	4	4	3	2	4
96	4	3	4	4	2	2	2	2	3	4	4	4	3	4	4	4	5	4	4	4	4	5	4
97	2	2	2	4	4	2	2	4	2	4	4	4	4	4	3	2	3	3	2	4	4	4	4
98	4	4	4	5	4	4	4	4	4	5	4	4	4	4	4	4	4	4	5	5	4	5	5
99	2	4	4	4	2	4	2	4	4	4	4	4	4	4	4	3	3	3	2	2	2	4	4
100	4	2	2	4	2	2	4	4	4	4	4	4	4	4	5	5	4	4	4	4	2	2	4
101	3	2	2	4	4	4	4	4	4	4	4	4	4	4	5	4	5	5	4	2	2	2	4
102	4	4	3	4	4	2	4	2	4	4	4	4	4	4	4	4	5	4	2	4	4	4	4
103	4	2	4	4	4	2	2	4	4	4	4	4	4	4	5	5	5	5	4	2	2	2	4
104	2	4	4	4	4	4	4	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
105	2	2	2	4	4	4	4	4	4	4	4	4	4	4	5	4	4	3	4	2	4	4	4
106	4	4	4	4	4	4	4	4	4	5	5	4	5	4	3	2	3	3	3	2	2	4	4
107	4	2	2	2	4	4	2	2	2	4	4	4	4	4	4	4	4	4	4	4	4	2	2
108	2	4	4	4	4	4	4	2	4	4	4	4	4	4	4	3	3	3	4	4	4	4	4
109	4	2	4	4	2	2	2	2	2	4	4	4	4	4	5	5	4	4	4	2	4	4	4
110	4	4	4	4	4	4	4	4	4	5	5	4	5	4	5	4	5	5	2	4	4	4	4
111	4	2	2	2	4	4	4	4	2	4	4	4	4	5	4	4	5	4	4	2	4	4	4
112	2	2	2	2	4	4	2	2	4	4	4	4	4	4	5	5	5	5	4	4	4	4	4
113	2	2	2	2	4	4	2	2	4	4	4	4	4	4	4	4	4	4	2	2	2	2	4
114	2	2	2	2	2	2	2	2	4	4	4	4	4	4	5	4	4	3	2	2	2	4	4
115	2	2	2	4	4	2	2	2	4	4	4	4	4	3	3	2	3	3	3	2	2	2	2
116	4	4	4	4	3	4	2	2	4	3	4	3	4	4	4	4	4	4	2	4	2	2	3
117	5	4	4	4	5	4	4	4	3	5	5	4	5	4	4	3	3	3	2	2	3	4	2
118	2	2	2	4	5	3	4	2	2	4	4	4	5	4	5	5	4	4	1	2	2	4	4
119	4	4	4	4	2	2	2	2	4	4	4	4	4	4	5	4	5	5	2	2	2	2	4
120	4	3	4	4	2	4	2	3	3	4	4	4	4	5	4	4	5	4	2	2	2	3	4

No.	Kualitas sistem									Kualitas Informasi					Intensitas Penggunaan				Kepuasan Pengguna				
	KS1	KS2	KS3	KS4	KS5	KS6	KS7	KS8	KS9	KI1	KI2	KI3	KI4	KI5	IP1	IP2	IP3	IP4	KP1	KP2	KP3	KP4	KP5
121	2	4	4	4	4	4	4	4	4	4	4	4	4	3	4	3	3	3	4	3	2	4	4
122	4	2	2	4	2	2	3	4	4	4	4	4	4	4	5	5	4	4	4	2	2	4	4
123	2	2	3	4	4	4	3	4	4	4	4	4	4	4	5	4	5	5	5	2	2	2	4
124	4	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	5	4	4	4	2	4	4
125	2	2	2	3	4	2	2	2	2	4	4	4	4	4	5	5	5	5	4	4	2	4	2
126	4	4	3	4	2	2	2	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
127	4	4	5	5	4	3	4	3	4	4	4	4	4	4	5	4	4	3	4	4	4	4	4
128	4	4	4	4	4	2	4	4	4	4	4	4	4	4	3	2	3	3	4	2	2	4	4
129	4	2	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	2	4
130	2	2	4	4	4	4	2	2	4	4	5	5	5	4	4	3	3	3	4	4	4	2	4
131	2	4	2	2	4	4	2	2	2	4	4	4	4	4	5	5	5	5	2	2	4	2	2
132	2	2	4	4	4	2	2	4	2	4	4	4	4	4	4	4	4	4	3	4	2	4	4
133	4	4	4	2	2	4	2	4	2	4	3	4	4	4	5	4	4	3	2	2	3	4	4
134	4	4	4	4	2	4	4	4	4	4	4	4	4	4	3	2	3	3	2	2	4	4	4
135	2	2	2	4	4	2	4	2	4	4	4	4	4	4	4	4	4	4	2	2	2	2	2
136	4	2	2	4	4	2	2	4	4	4	4	4	4	4	4	3	3	3	4	4	4	4	4
137	5	5	5	5	5	5	4	4	5	4	4	4	4	4	5	5	4	4	4	4	4	4	4
138	2	4	4	4	2	2	4	4	2	4	4	4	4	4	5	4	5	5	2	2	4	4	4
139	2	4	4	4	4	2	4	4	4	4	4	4	4	5	4	4	5	4	2	2	1	2	3
140	2	2	4	5	4	4	3	4	4	4	4	4	3	4	5	5	5	5	4	4	2	4	5

ONEWAY Kualitas_Sistem BY Jenis_Kelamin
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Laki-Laki	63	29,5238	5,14580	,64831	28,2279	30,8198	18,00	45,00
Perempuan	77	29,9610	5,24013	,59717	28,7717	31,1504	17,00	43,00
Total	140	29,7643	5,18383	,43811	28,8981	30,6305	17,00	45,00

Test of Homogeneity of Variances

Kualitas_Sistem				
Levene Statistic	df1	df2	Sig.	
,588	1	138	,444	

ANOVA

Kualitas_Sistem					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	6,624	1	6,624	,245	,621
Within Groups	3728,597	138	27,019		
Total	3735,221	139			

ONEWAY Kualitas_Informasi BY Jenis_Kelamin
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Laki-Laki	63	20,4603	1,63456	,20594	20,0487	20,8720	17,00	25,00
Perempuan	77	20,4545	1,61852	,18445	20,0872	20,8219	18,00	25,00
Total	140	20,4571	1,61989	,13691	20,1865	20,7278	17,00	25,00

Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
,005	1	138	,942

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,001	1	,001	,000	,983
Within Groups	364,742	138	2,643		
Total	364,743	139			

ONEWAY Intensitas_Penggunaan BY Jenis_Kelamin
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

Intensitas_Penggunaan

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Laki-Laki	63	15,8889	2,75980	,34770	15,1938	16,5839	11,00	20,00
Perempuan	77	16,5325	2,54736	,29030	15,9543	17,1106	11,00	20,00
Total	140	16,2429	2,65490	,22438	15,7992	16,6865	11,00	20,00

Test of Homogeneity of Variances

Intensitas_Penggunaan

Levene Statistic	df1	df2	Sig.
,181	1	138	,672

ANOVA

Intensitas_Penggunaan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	14,352	1	14,352	2,052	,154
Within Groups	965,391	138	6,996		
Total	979,743	139			

ONEWAY Kepuasan_Pengguna BY Jenis_Kelamin
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Laki-Laki	63	16,4286	3,54562	,44671	15,5356	17,3215	7,00	23,00
Perempuan	77	16,8182	3,26354	,37192	16,0774	17,5589	10,00	24,00
Total	140	16,6429	3,38654	,28621	16,0770	17,2088	7,00	24,00

Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
,660	1	138	,418

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5,260	1	5,260	,457	,500
Within Groups	1588,883	138	11,514		
Total	1594,143	139			

ONEWAY Kualitas_Sistem BY Usia
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
<20	55	30,1273	4,90674	,66162	28,8008	31,4538	20,00	43,00
20-25	73	29,8219	5,18904	,60733	28,6112	31,0326	17,00	45,00
25-30	12	27,7500	6,32635	1,82626	23,7304	31,7696	19,00	41,00
Total	140	29,7643	5,18383	,43811	28,8981	30,6305	17,00	45,00

Test of Homogeneity of Variances

Kualitas_Sistem				
Levene Statistic	df1	df2	Sig.	
,506	2	137	,604	

ANOVA

Kualitas_Sistem					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	56,177	2	28,089	1,046	,354
Within Groups	3679,044	137	26,854		
Total	3735,221	139			

ONEWAY Kualitas_Informasi BY Usia
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

Kualitas_Informasi								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
<20	55	20,2364	1,38729	,18706	19,8613	20,6114	17,00	25,00
20-25	73	20,6027	1,72192	,20153	20,2010	21,0045	18,00	25,00
25-30	12	20,5833	1,97523	,57020	19,3283	21,8383	18,00	25,00
Total	140	20,4571	1,61989	,13691	20,1865	20,7278	17,00	25,00

Test of Homogeneity of Variances

Kualitas_Informasi				
Levene Statistic	df1	df2	Sig.	
2,210	2	137	,114	

ANOVA

Kualitas_Informasi					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	4,419	2	2,210	,840	,434
Within Groups	360,323	137	2,630		
Total	364,743	139			

ONEWAY Intensitas_Penggunaan BY Usia
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

Intensitas_Penggunaan

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
<20	55	16,3273	2,44990	,33034	15,6650	16,9896	11,00	20,00
20-25	73	16,2740	2,76013	,32305	15,6300	16,9180	11,00	20,00
25-30	12	15,6667	3,05505	,88192	13,7256	17,6078	11,00	19,00
Total	140	16,2429	2,65490	,22438	15,7992	16,6865	11,00	20,00

Test of Homogeneity of Variances

Intensitas_Penggunaan

Levene Statistic	df1	df2	Sig.
,778	2	137	,461

ANOVA

Intensitas_Penggunaan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	4,447	2	2,223	,312	,732
Within Groups	975,296	137	7,119		
Total	979,743	139			

ONEWAY Kepuasan_Pengguna BY Usia
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS.

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
<20	55	17,3273	3,08554	,41605	16,4931	18,1614	7,00	24,00
20-25	73	16,0685	3,59138	,42034	15,2306	16,9064	9,00	24,00
25-30	12	17,0000	3,01511	,87039	15,0843	18,9157	12,00	20,00
Total	140	16,6429	3,38654	,28621	16,0770	17,2088	7,00	24,00

Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
1,324	2	137	,270

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	51,376	2	25,688	2,281	,106
Within Groups	1542,767	137	11,261		
Total	1594,143	139			

HASIL UJI KUESIONER PENELITIAN VALIDITAS DENGAN CFA

Your model contains the following variables (Group number 1)

Observed, endogenous variables

KS9

KS8

KS7

KS5

KS4

KS2

KS1

KI5

KI4

KI3

KI2

KI1

IP4

IP3

IP2

IP1

KP4

KP3

KP1

Unobserved, exogenous variables

Kualitas_Sistem

e1

e2

e3

e5

e6

e8

e9

Kualitas_Informasi

e10

e11

e12

e13

e14

Intensitas_Penggunaan

e15

e16

e17

e18

Kepuasan_Pengguna

e20

e21

e23

Result (Default model)

Minimum was achieved

Chi-square = 147,370

Degrees of freedom = 143

Probability level = ,384

Covariances: (Group number 1 - Default model)

	M.I.	Par Change
e14 <--> e20	6,766	,077
e8 <--> e23	4,252	-,155
e3 <--> Kepuasan_Pengguna	4,508	-,082
e1 <--> e23	6,995	,160

Variances: (Group number 1 - Default model)

	M.I.	Par Change
--	------	------------

Regression Weights: (Group number 1 - Default model)

	M.I.	Par Change
KP1 <--- KS9	6,940	,212
KP3 <--- KS8	5,340	-,187
KP4 <--- IP4	4,984	-,230
KP4 <--- KI1	4,141	,320
KI1 <--- KP4	5,557	,077

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	47	147,370	143	,384	1,031
Saturated model	190	,000	0		
Independence model	19	1029,005	171	,000	6,018

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,047	,899	,866	,677
Saturated model	,000	1,000		
Independence model	,148	,501	,445	,451

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,857	,829	,995	,994	,995
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,015	,000	,043	,986
Independence model	,190	,179	,201	,000

UJI STRUKTUR *EQUATION* MODEL

Your model contains the following variables (Group number 1)

Observed, endogenous variables

KS9
KS8
KS7
KS5
KS4
KS2
KS1
KI5
KI4
KI3
KI2
KI1
IP4
IP3
IP2
IP1
KP4
KP3
KP1

Unobserved, endogenous variables

Intensitas_Penggunaan

Kepuasan_Pengguna

Unobserved, exogenous variables

Kualitas_Sistem

e1
e2
e3
e5
e6
e8
e9

Kualitas_Informasi

e10
e11
e12
e13
e14
e15
e16
e17
e18

e20
e21
e23
e24
e25

Result (Default model)

Minimum was achieved
Chi-square = 147,370
Degrees of freedom = 143
Probability level = ,384

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	47	147,370	143	,384	1,031
Saturated model	190	,000	0		
Independence model	19	1029,005	171	,000	6,018

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,047	,899	,866	,677
Saturated model	,000	1,000		
Independence model	,148	,501	,445	,451

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,857	,829	,995	,994	,995
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,857	,829	,995	,994	,995
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,015	,000	,043	,986
Independence model	,190	,179	,201	,000

Observations farthest from the centroid (Mahalanobis distance) (Group number 1)

Observation number	Mahalanobis d-squared	p1	p2
75	54,597	,000	,004
32	49,273	,000	,000
82	40,976	,002	,005
94	39,428	,004	,002
81	38,310	,005	,001
2	32,752	,026	,153
118	32,665	,026	,077
24	31,817	,033	,090
63	31,199	,038	,091
133	30,922	,041	,065
130	30,211	,049	,085
57	29,508	,058	,118
44	28,974	,066	,139
61	28,721	,071	,118
10	27,963	,084	,200
12	27,643	,091	,199
60	27,319	,097	,204
73	27,164	,101	,170
110	26,991	,105	,146
87	25,841	,135	,425

Observation number	Mahalanobis d-squared	p1	p2
96	25,385	,148	,513
111	25,262	,152	,470
116	25,046	,159	,468
27	25,038	,159	,382
138	25,038	,159	,299
36	24,774	,168	,321
52	24,659	,172	,289
45	24,582	,175	,246
50	24,454	,179	,224
68	23,963	,198	,342
26	23,422	,219	,509
37	23,242	,227	,514
97	23,199	,229	,454
69	23,130	,232	,409
28	22,994	,238	,397
90	22,987	,238	,327
38	22,747	,249	,366
54	22,400	,265	,461
58	22,394	,265	,390
117	22,174	,276	,426
22	21,967	,286	,460
79	21,943	,287	,399
51	21,890	,290	,355
139	21,824	,293	,320
33	21,450	,312	,441
8	21,262	,323	,471
88	21,080	,332	,499
59	20,818	,347	,572
140	20,714	,353	,560
14	20,662	,356	,518
49	20,561	,362	,505
40	20,158	,385	,661
131	20,139	,386	,605
55	20,080	,390	,571
123	20,071	,390	,508
93	20,015	,394	,471
72	19,927	,399	,454
114	19,561	,421	,600
17	19,254	,441	,706
11	19,129	,449	,712

Observation number	Mahalanobis d-squared	p1	p2
56	19,060	,453	,689
15	18,695	,477	,811
134	18,675	,478	,772
46	18,480	,491	,810
106	18,461	,492	,769
107	18,228	,507	,824
119	18,129	,514	,821
120	18,078	,517	,797
23	18,041	,520	,765
70	18,002	,522	,730
5	18,001	,522	,672
74	17,814	,535	,717
39	17,615	,548	,766
35	17,549	,553	,746
62	17,516	,555	,707
85	17,465	,558	,677
16	17,357	,566	,678
21	16,811	,603	,882
91	16,489	,624	,939
99	16,475	,625	,919
66	16,297	,637	,936
102	16,233	,642	,928
34	15,984	,658	,956
92	15,787	,671	,969
112	15,726	,675	,964
1	15,705	,677	,951
6	15,625	,682	,947
80	15,528	,688	,946
100	15,470	,692	,937
101	15,385	,698	,932
31	15,317	,702	,924
109	15,121	,715	,944
9	15,115	,715	,922
105	14,978	,724	,929
25	14,943	,726	,911
115	14,802	,735	,920
19	14,752	,738	,905
132	14,045	,781	,990
20	13,949	,787	,990
121	13,810	,795	,991

LAPORAN HASIL WAWANCARA

(Narasumber: Iip Afifah Mhs S1 Esgul Kebon Jeruk Jakarta Barat)

- Saya : Selamat pagi afifah..
- Narasumber : Selamat pagi ka iira..
- Saya : Boleh kaka minta waktunya sebentar afifah
- Narasumber : Boleh, kenapa kaa ?
- Saya : mau mewawancara ulang menindak lanjuti kuesioner *Website* esgul tempo hari, itu loh feh.
- Narasumber : ohh iya kaa...
- Saya : Bantu jawab pertanyaan kaka ya feh, kita mulai wawancaranya
- Saya : kaka mau menanyakan hubungan atau penggunaan *website* esgul ifeh, udah lama feh menggunakan website esgul ?
- Narasumber : udah lama, ada kali ka dua tahun lebih
- Saya : ifeh kan udah lama nih menggunakan website esgul, menurut ifeh apakah hubungan kualitas sistem yang website esgul baik, akan meningkatkan intensitas penggunaan ? H1
- Narasumber :Selama ini sih baik-baik aja sih ka, tapi aku sama temen-temen yang lain suka gunain *website* pas mau cari informasi tentang nilai, sama isi KRS aja sih paling ka.
- Saya :apakah dengan kualitas sistem yang baik, dapat meningkatkan kepuasan pengguna? H2
- Narasumber :aku sih ka yang penting menjawab informasi yang aku butuhkan aja kaa..
- Saya :Bagaimana nih feh menurut kamu, apakah kualitas informasi *website* esgul apakah disampaikan dengan baik ? apakah dapat meningkatkan intensitas pengguna? H3
- Narasumber :penting banget lah kaa, kan kalau aku buka *website* esgul informasi seputar perkuliahan yang aku cari sama temen-temen, aku sama yang lain kebantu juga ga ribet musti dateng ke kampus, setidaknya

menjawab rasa penasaran aku setelah aku ujian untuk liat nilai dan ambil mata kuliah selanjutnya.

Saya :Seberapa penting sih kualitas informasi dengan kepuasan penggunaan? H4

Narasumber :kalau aku ka, menurut aku tuh informasinya seputar kampus aja udah gitu gitu aja gada yg lain.. kalau misalnya informasi lebih update lebih menarik kan bikin nagih buka *link website*.

Saya :yang terakhir nihh feh, heheee “ menurut kamu apakah intensitas pengguna dapat meningkatkan kepuasan penggunaan ?H5

Narasumber :engga juga ka, kan tergantung letak pada informasinya

Saya :Ok deh, maacii banget yah ifeeh cantik atas informasinya, maaf udah gangguin. hahhhaa

Narasumber :Iya... emang gangguin banget wkwk.. sama-sama ka iraa.

Saya :btw nanti aku ada mau tanya-tanya hal yang sama juga yah sama temen kamu, fitria ituu

Narasumber : iyess kaka nanti aku kasih tau dia..

Saya :okayy Thanks yaa

Narasumber : syipp ka iraa.

LAPORAN HASIL WAWANCARA

(Narasumber: Iip Al-Fitria Mhs S1 Esgul Kebon Jeruk Jakarta Barat)

- Saya : pagi Fitriaaa..
- Narasumber :Selamat pagi ka ira..
- Saya :masih inget kan sama aku kakanya afifah itu loh, Boleh saya minta waktunya sebentar yah fitria,
- Narasumber :iya kaka aku ingett lah, Boleh dong kaa.. kayak sama siapa ajaa nih hehehe..
- Saya :fitriaa, Dulu ifeh pernah kasi kuesioner ke kamu kan yah? Kuisisioner seputar *website* kampus esgul.
- Narasumber : ohh iya kaa ada ...
- Saya : aku ada wawancara ulang niih, boleh dibantu jawab pertanyaan kaka yah fit, kita mulai wawancaranya, kaka mau menanyakan hubungan atau penggunaan *website* esgul ifeh, udah lama fit menggunakan *website* esgul ?
- Narasumber : lumayan lama ka, semenjak aku jadi Mhs esgul..
- Saya :fitria kan udah lumayan lama nih menggunakan *website* kampus esgul, menurut fitria apakah hubungan kualitas sistem *website* kampus esgul yang baik, akan meningkatkan intensitas penggunaan ga?H1.
- Narasumber :biasa aja kaa, malah aku sama temen-temen yang lain suka gunain *website* ga jauh jauh paling mau cari informasi tentang nilai, sama isi KRS aja sih paling ka, yang lain kurang menarik.
- Saya :oohh gitu yah, lalu apakah dengan kualitas sistem yang baik, dapat meningkatkan kepuasan pengguna? H2
- Narasumber :iya kalau *website* bagus mudah digunain, makin menarik juga isi informasinya.
- Saya :Bagaimana nih feh menurut kamu, apakah kualitas informasi *website* esgul apakah disampaikan dengan baik ? apakah dapat meningkatkan intensitas pengguna? H3

- Narasumber :pastii dong kaa, kan aku gunain *website* kampus esgul informasi seputar perkuliahan yang aku cari sama temen-temen, aku sama yang lain kebantu juga ga ribet musti dateng ke kampus, bisa dimana aja kapan aja, hemaat ongkos ke kampus juga setidaknya menjawab rasa penasaran aku setelah aku ujian untuk liat nilai dan ambil mata kuliah selanjutnya, yah walaupun cara pembayarannya masi manual untuk slip pembayaran harus tetep ditukar kekampus.
- Saya :Seberapa penting sih kualitas informasi dengan kepuasan penggunaan? H4
- Narasumber :setiap aku masuk *website* kampus esgul kan informasi yang update yang aku cari, berharap sih informasinya lebih bagus dibuat menarik update juga muat informasi yang berbeda dan lebih bermanfaat lagi kalau misalnya informasi lebih update lebih menarik kan bikin terus buka *link website*.
- Saya :yang terakhir nihh feh, heheee “ menurut kamu apakah intensitas pengguna dapat meningkatkan kepuasan penggunaan ?H5
- Narasumber :iyaa ka kalau aku tergantung kualitas informasinya juga sih, kalau memang seputar perkuliahan berarti cuman saat keperluan saat tertentu saja, gada yang lain.
- Saya :Ok deh, maacii banget yah fitriaa atas partisipasinya, maaf iia sudah gangguin. hahhhaa
- Narasumber :engga apa-apa kaa kan aku juga itung-itung latihan buat skripsi ku nanti, makasi juga yah ka hehehee..
- Saya :okayy Thanks yaa.