

## Reliability

### RELIABILITY ANALYSIS - SCALE (ALPHA)

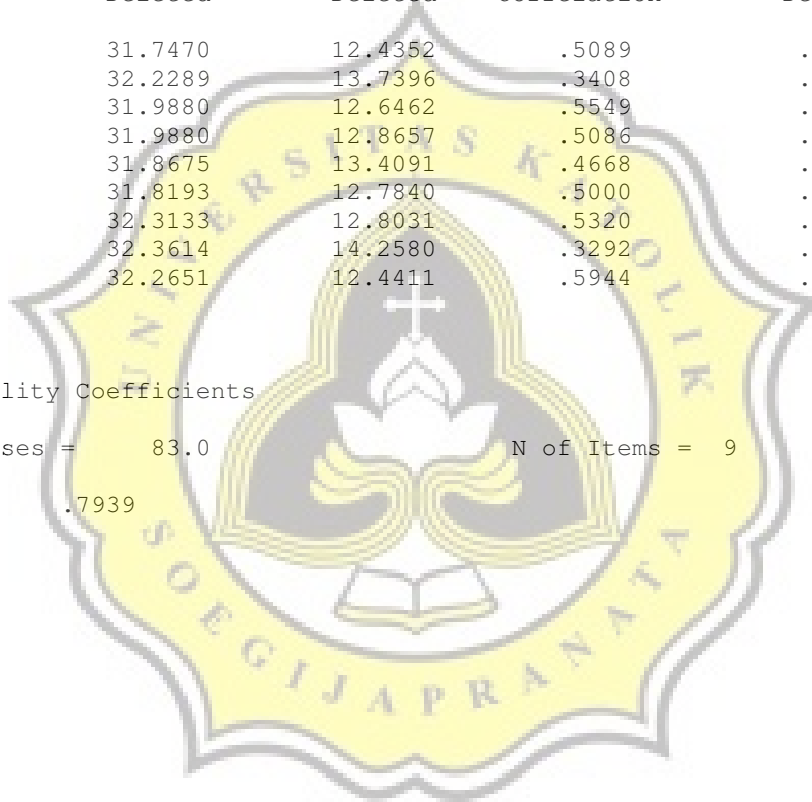
#### Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
K01	31.7470	12.4352	.5089	.7706
K02	32.2289	13.7396	.3408	.7925
K03	31.9880	12.6462	.5549	.7638
K04	31.9880	12.8657	.5086	.7703
K05	31.8675	13.4091	.4668	.7761
K06	31.8193	12.7840	.5000	.7714
K07	32.3133	12.8031	.5320	.7671
K08	32.3614	14.2580	.3292	.7916
K09	32.2651	12.4411	.5944	.7581

#### Reliability Coefficients

N of Cases = 83.0      N of Items = 9

Alpha = .7939



## Reliability

### RELIABILITY ANALYSIS - SCALE (ALPHA)

#### Item-total Statistics

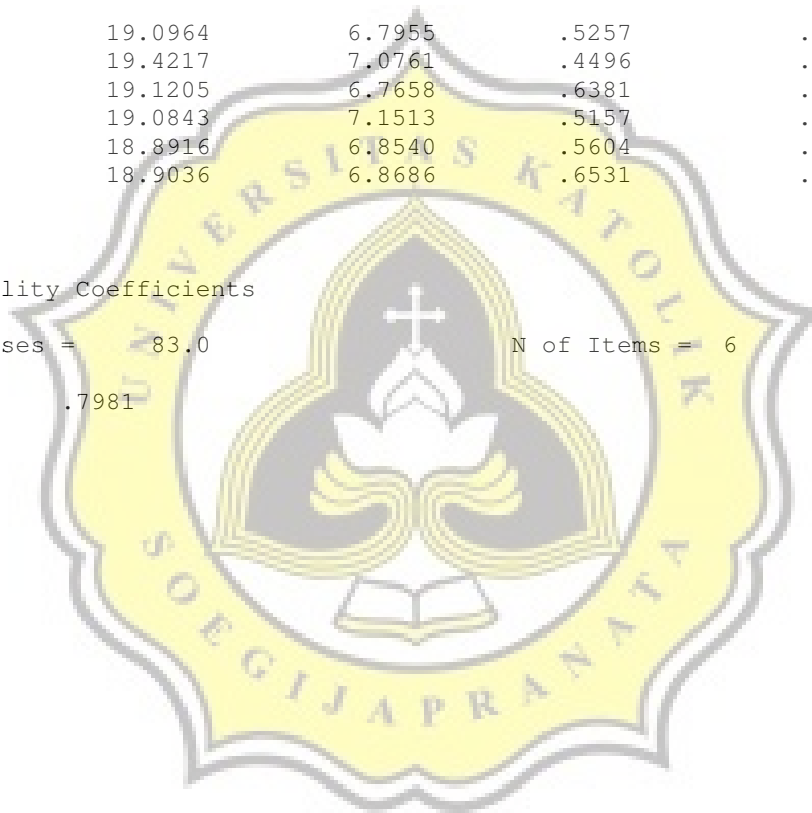
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
PA1	19.0964	6.7955	.5257	.7742
PA2	19.4217	7.0761	.4496	.7927
PA3	19.1205	6.7658	.6381	.7478
PA4	19.0843	7.1513	.5157	.7752
PA5	18.8916	6.8540	.5604	.7651
PA6	18.9036	6.8686	.6531	.7462

#### Reliability Coefficients

N of Cases = 83.0

N of Items = 6

Alpha = .7981



## Reliability

### RELIABILITY ANALYSIS - SCALE (ALPHA)

#### Item-total Statistics

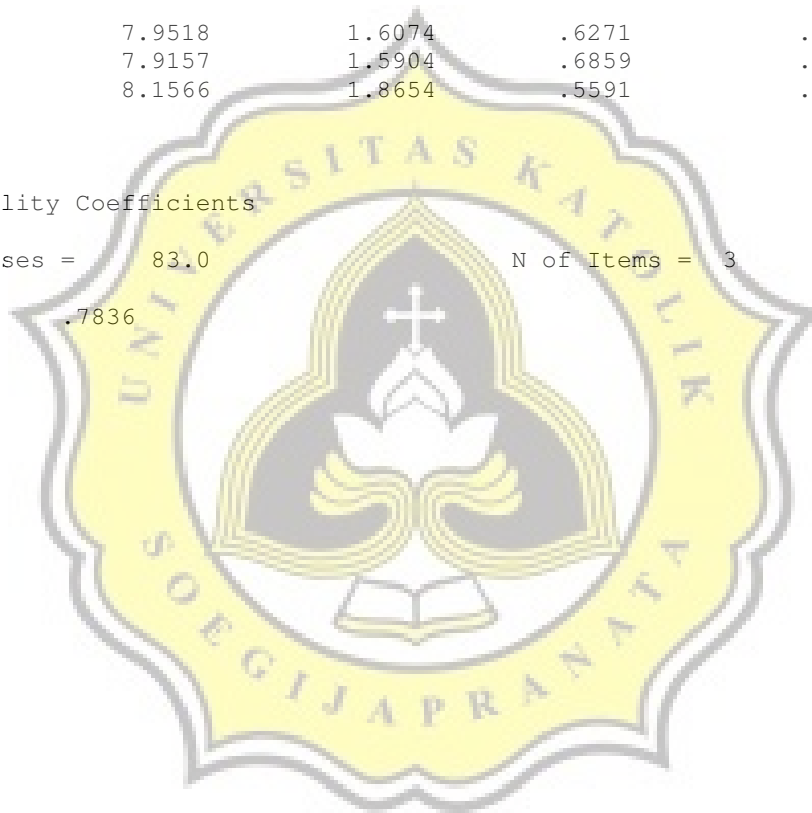
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
IJR1	7.9518	1.6074	.6271	.7027
IJR2	7.9157	1.5904	.6859	.6356
IJR3	8.1566	1.8654	.5591	.7719

#### Reliability Coefficients

N of Cases = 83.0

N of Items = 3

Alpha = .7836



## Reliability

### RELIABILITY ANALYSIS - SCALE (ALPHA)

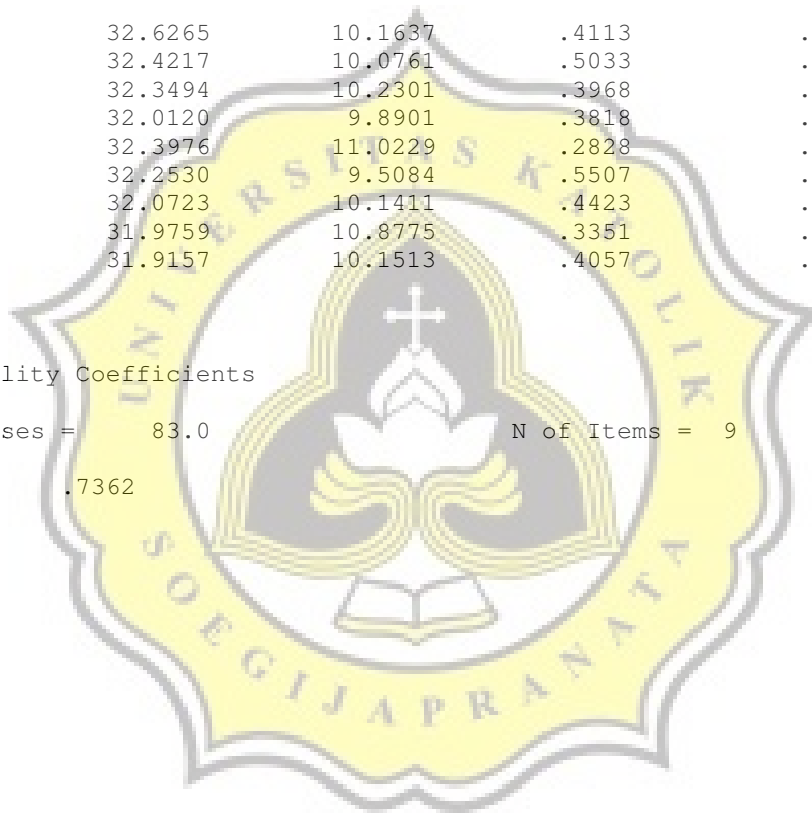
#### Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
KM1	32.6265	10.1637	.4113	.7126
KM2	32.4217	10.0761	.5033	.6981
KM3	32.3494	10.2301	.3968	.7151
KM4	32.0120	9.8901	.3818	.7201
KM5	32.3976	11.0229	.2828	.7320
KM6	32.2530	9.5084	.5507	.6867
KM7	32.0723	10.1411	.4423	.7073
KM8	31.9759	10.8775	.3351	.7244
KM9	31.9157	10.1513	.4057	.7136

#### Reliability Coefficients

N of Cases = 83.0 N of Items = 9

Alpha = .7362



## Regression

### Variables Entered/Removed<sup>a</sup>

Model	Variables Entered	Variables Removed	Method
1	PA <sup>a</sup>	.	Enter

a. All requested variables entered.

b. Dependent Variable: KO

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.564 <sup>a</sup>	.319	.310	3.33

a. Predictors: (Constant), PA

### ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	420.438	1	420.438	37.876	.000 <sup>a</sup>
	Residual	899.128	81	11.100		
	Total	1319.566	82			

a. Predictors: (Constant), PA

b. Dependent Variable: KO

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	19.313	2.748		7.029	.000
	PA	.732	.119	.564	6.154	.000

a. Dependent Variable: KO

## Regression

### Variables Entered/Removed<sup>a</sup>

Model	Variables Entered	Variables Removed	Method
1	KO, PA <sup>a</sup>	.	Enter

a. All requested variables entered.

b. Dependent Variable: KM

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.582 <sup>a</sup>	.339	.323	2.91

a. Predictors: (Constant), KO, PA

### ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	348.549	2	174.275	20.529	.000 <sup>a</sup>
	Residual	679.137	80	8.489		
	Total	1027.687	82			

a. Predictors: (Constant), KO, PA

b. Dependent Variable: KM

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	16.830	3.049		5.520	.000
	PA	.258	.126	.226	2.052	.043
	KO	.374	.097	.424	3.853	.000

a. Dependent Variable: KM

## Regression

### Variables Entered/Removed<sup>a</sup>

Model	Variables Entered	Variables Removed	Method
1	IJR, PA <sup>a</sup>	.	Enter

a. All requested variables entered.

b. Dependent Variable: KM

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.598 <sup>a</sup>	.357	.341	2.87

a. Predictors: (Constant), IJR, PA

### ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	367.044	2	183.522	22.223	.000 <sup>a</sup>
	Residual	660.643	80	8.258		
	Total	1027.687	82			

a. Predictors: (Constant), IJR, PA

b. Dependent Variable: KM

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	20.137	2.549		7.901	.000
	PA	.256	.122	.224	2.103	.039
	IJR	.853	.204	.446	4.183	.000

a. Dependent Variable: KM

## Regression

### Variables Entered/Removed<sup>a</sup>

Model	Variables Entered	Variables Removed	Method
1	PA <sup>a</sup>	.	Enter

a. All requested variables entered.

b. Dependent Variable: IJR

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.541 <sup>a</sup>	.293	.284	1.57

a. Predictors: (Constant), PA

### ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	82.224	1	82.224	33.508	.000 <sup>a</sup>
	Residual	198.764	81	2.454		
	Total	280.988	82			

a. Predictors: (Constant), PA

b. Dependent Variable: IJR

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	4.601	1.292		3.561	.001
	PA	.324	.056	.541	5.789	.000

a. Dependent Variable: IJR



## Descriptives

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
KO	83	27	45	36.07	4.01
PA	83	17	30	22.90	3.09
IJR	83	8	15	12.01	1.85
KM	83	27	45	36.25	3.54
Valid N (listwise)	83				

