

LAMPIRAN 12. ANALISIS DATA TEKNIK SEM DENGAN AMOS

✦ Analisis faktor

Rotated Component Matrix^a

	Component		
	1	2	3
p11	,228	,126	,798
p12	,611	,448	,315
p13	,568	,367	,450
p14	,371	,430	,379
p15	,339	,745	,338
p16	,210	,679	,525
p17	,264	,716	,222
p18	,826	,314	,180
p19	,837	,282	,240
p20	,667	,158	,597
p21	,799	,338	,272
p22	,493	,263	,568
p23	,723	,479	,215
p24	,245	,517	,618
p25	,382	,761	,266
p26	,189	,364	,717
p27	,362	,725	,097

Extraction Method: Principal Component

Analysis.

Rotation Method: Varimax with Kaiser

Normalization.

a. Rotation converged in 7 iterations.



✦ **Model Fit Summary**

✦ **CMIN**

✦ **Analysis Summary**

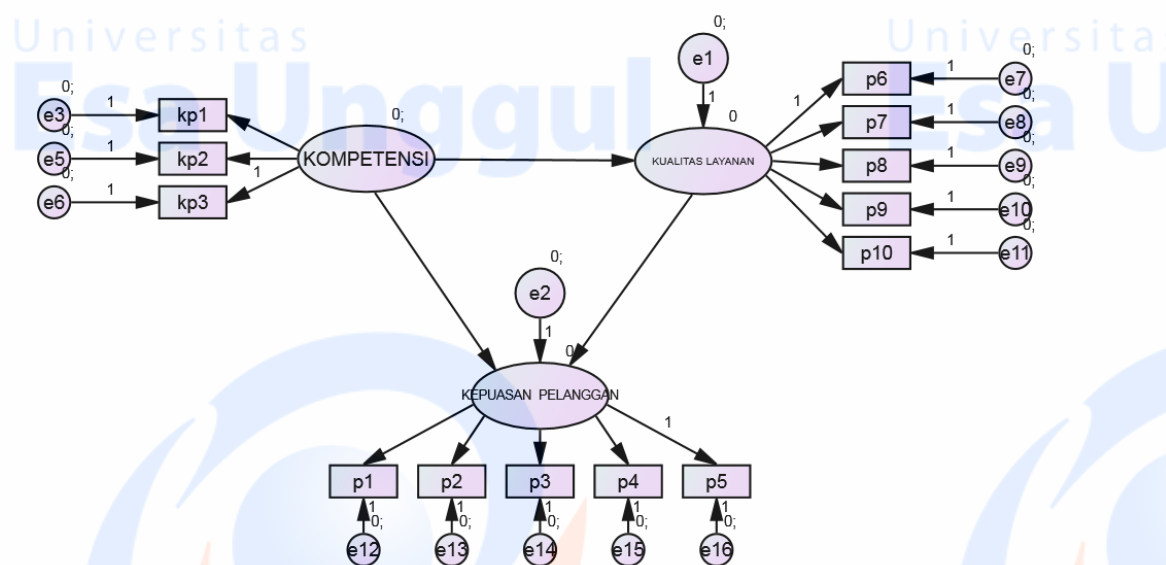
✦ **Date and Time**

✦ Date: 14 Februari 2018

✦ Time: 10:31:58

✦ **Title**

✦ Febria kezia coba sem: 14 Februari 2018 10:31



Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	42	90,784	62	,010	1,464
Saturated model	104	,000	0		
Independence model	26	805,798	78	,000	10,331

✦ Baseline Comparisons

Model	NFI	RFI	IFI	TLI	CFI
	Delta1	rho1	Delta2	rho2	
Default model	,887	,858	,961	,950	,960
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

✦ Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,795	,705	,763

Model	PRATIO	PNFI	PCFI
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

✦ **NCP**

Model	NCP	LO 90	HI 90
Default model	28,784	7,266	58,289
Saturated model	,000	,000	,000
Independence model	727,798	640,386	822,655

✦ **FMIN**

Model	FMIN	F0	LO 90	HI 90
Default model	,848	,269	,068	,545
Saturated model	,000	,000	,000	,000
Independence model	7,531	6,802	5,985	7,688

✦ **RMSEA**

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,066	,033	,094	,184
Independence model	,295	,277	,314	,000

✦ **AIC**

Model	AIC	BCC	BIC	CAIC
Default model	174,784	187,429		
Saturated model	208,000	239,312		
Independence model	857,798	865,626		

✦ **ECVI**

Model	ECVI	LO 90	HI 90	MECVI
Default model	1,633	1,432	1,909	1,752
Saturated model	1,944	1,944	1,944	2,237
Independence model	8,017	7,200	8,903	8,090

✦ **HOELTER**

Model	HOELTER	HOELTER
	.05	.01
Default model	96	108
Independence model	14	15

Estimates (Group number 1 - Default model)

Scalar Estimates (Group number 1 - Default model)

Maximum Likelihood Estimates

Regression Weights: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
KL <--- Kmp	,877	,157	5,583	***	par_11
KP <--- KL	,475	,240	1,985	,047	par_12
KP <--- Kmp	,245	,217	1,130	,259	par_13
kp3 <--- Kmp	1,000				
kp2 <--- Kmp	,826	,070	11,845	***	par_1
kp1 <--- Kmp	1,026	,086	11,921	***	par_2
p6 <--- KL	1,000				
p7 <--- KL	,883	,170	5,186	***	par_3
p8 <--- KL	,942	,164	5,757	***	par_4
p9 <--- KL	1,015	,179	5,662	***	par_5
p10 <--- KL	,943	,181	5,213	***	par_6
p5 <--- KP	1,000				
p4 <--- KP	1,199	,201	5,955	***	par_7
p3 <--- KP	1,198	,188	6,381	***	par_8
p2 <--- KP	,937	,187	5,011	***	par_9
p1 <--- KP	1,043	,211	4,953	***	par_10

Standardized Regression Weights: (Group number 1 - Default model)

	Estimate
KL <--- Kmp	,885
KP <--- KL	,537
KP <--- Kmp	,280

	Estimate
kp3 <--- Kmp	,846
kp2 <--- Kmp	,890
kp1 <--- Kmp	,893
p6 <--- KL	,549
p7 <--- KL	,674
p8 <--- KL	,813
p9 <--- KL	,787
p10 <--- KL	,680
p5 <--- KP	,629
p4 <--- KP	,722
p3 <--- KP	,803
p2 <--- KP	,577
p1 <--- KP	,569

Intercepts: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
kp3	4,106	,043	95,705	***	par_14
kp2	3,618	,034	107,303	***	par_15
kp1	4,320	,042	103,542	***	par_16
p6	3,722	,066	56,777	***	par_17
p7	4,148	,047	88,082	***	par_18
p8	4,213	,042	101,012	***	par_19
p9	4,306	,046	92,723	***	par_20
p10	4,259	,050	85,406	***	par_21
p5	4,324	,051	85,355	***	par_22
p4	4,343	,053	82,109	***	par_23
p3	4,287	,048	90,204	***	par_24
p2	4,306	,052	83,241	***	par_25
p1	4,074	,058	69,766	***	par_26

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
Kmp	,141	,026	5,326	***	par_27
e1	,030	,013	2,347	,019	par_28
e2	,040	,014	2,904	,004	par_29
e6	,056	,010	5,791	***	par_30

	Estimate	S.E.	C.R.	P	Label
e5	,025	,005	4,990	***	par_31
e3	,038	,008	4,897	***	par_32
e7	,321	,046	6,954	***	par_33
e8	,129	,020	6,609	***	par_34
e9	,063	,011	5,624	***	par_35
e10	,088	,015	5,915	***	par_36
e11	,143	,022	6,586	***	par_37
e16	,166	,026	6,496	***	par_38
e15	,143	,024	5,935	***	par_39
e14	,086	,017	5,002	***	par_40
e13	,191	,029	6,692	***	par_41
e12	,247	,037	6,718	***	par_42

Matrices (Group number 1 - Default model)

Total Effects (Group number 1 - Default model)

	Kmp	KL	KP
KL	,877	,000	,000
KP	,662	,475	,000
p1	,691	,496	1,043
p2	,621	,446	,937
p3	,793	,570	1,198
p4	,794	,570	1,199
p5	,662	,475	1,000
p10	,827	,943	,000
p9	,890	1,015	,000
p8	,826	,942	,000
p7	,774	,883	,000
p6	,877	1,000	,000
kp1	1,026	,000	,000
kp2	,826	,000	,000
kp3	1,000	,000	,000

Standardized Total Effects (Group number 1 - Default model)

	Kmp	KL	KP
KL	,885	,000	,000

	Kmp	KL	KP
KP	,755	,537	,000
p1	,430	,306	,569
p2	,436	,310	,577
p3	,606	,431	,803
p4	,545	,388	,722
p5	,475	,338	,629
p10	,602	,680	,000
p9	,696	,787	,000
p8	,719	,813	,000
p7	,597	,674	,000
p6	,486	,549	,000
kp1	,893	,000	,000
kp2	,890	,000	,000
kp3	,846	,000	,000

Direct Effects (Group number 1 - Default model)

	Kmp	KL	KP
KL	,877	,000	,000
KP	,245	,475	,000
p1	,000	,000	1,043
p2	,000	,000	,937
p3	,000	,000	1,198
p4	,000	,000	1,199
p5	,000	,000	1,000
p10	,000	,943	,000
p9	,000	1,015	,000
p8	,000	,942	,000
p7	,000	,883	,000
p6	,000	1,000	,000
kp1	1,026	,000	,000
kp2	,826	,000	,000
kp3	1,000	,000	,000

Standardized Direct Effects (Group number 1 - Default model)

	Kmp	KL	KP
KL	,885	,000	,000

	Kmp	KL	KP
KP	,280	,537	,000
p1	,000	,000	,569
p2	,000	,000	,577
p3	,000	,000	,803
p4	,000	,000	,722
p5	,000	,000	,629
p10	,000	,680	,000
p9	,000	,787	,000
p8	,000	,813	,000
p7	,000	,674	,000
p6	,000	,549	,000
kp1	,893	,000	,000
kp2	,890	,000	,000
kp3	,846	,000	,000

Indirect Effects (Group number 1 - Default model)

	Kmp	KL	KP
KL	,000	,000	,000
KP	,417	,000	,000
p1	,691	,496	,000
p2	,621	,446	,000
p3	,793	,570	,000
p4	,794	,570	,000
p5	,662	,475	,000
p10	,827	,000	,000
p9	,890	,000	,000
p8	,826	,000	,000
p7	,774	,000	,000
p6	,877	,000	,000
kp1	,000	,000	,000
kp2	,000	,000	,000
kp3	,000	,000	,000

Standardized Indirect Effects (Group number 1 - Default model)

	Kmp	KL	KP
KL	,000	,000	,000

	Kmp	KL	KP
KP	,475	,000	,000
p1	,430	,306	,000
p2	,436	,310	,000
p3	,606	,431	,000
p4	,545	,388	,000
p5	,475	,338	,000
p10	,602	,000	,000
p9	,696	,000	,000
p8	,719	,000	,000
p7	,597	,000	,000
p6	,486	,000	,000
kp1	,000	,000	,000
kp2	,000	,000	,000
kp3	,000	,000	,000