

Hasil Pengujian Variabel Kepemimpinan

Warnings

The covariance matrix is calculated and used in the analysis.
 Each of the following component variables has zero variance and is removed from the scale: Pernyataan8, Pernyataan9, Pernyataan19
 The determinant of the covariance matrix is zero or approximately zero. Statistics based on its inverse matrix cannot be computed and they are displayed as system missing values.

Case Processing Summary

		N	%
Cases	Valid	50	100.0
	Excluded ^a	0	.0
	Total	50	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
.943	.946	32

item Statistics

	Mean	Std. Deviation	N
Pernyataan1	2.8600	.85738	50
Pernyataan2	2.8000	.92582	50
Pernyataan3	2.8200	.82536	50
Pernyataan4	2.8400	.79179	50
Pernyataan5	2.7400	.77749	50
Pernyataan6	2.7800	.76372	50
Pernyataan7	2.7800	.86402	50
Pernyataan10	2.7400	.85261	50
Pernyataan11	2.3800	1.00793	50
Pernyataan12	2.7000	.83910	50
Pernyataan13	2.5000	.88641	50
Pernyataan14	2.2800	1.05056	50
Pernyataan15	2.7000	.88641	50
Pernyataan16	2.5600	.95105	50
Pernyataan17	2.6600	.77222	50
Pernyataan18	2.6800	.81916	50
Pernyataan20	2.7600	.79693	50
Pernyataan21	2.7400	.72309	50
Pernyataan22	2.7200	.70102	50
Pernyataan23	2.5400	.83812	50
Pernyataan24	2.7800	.67883	50
Pernyataan25	2.8400	.65027	50
Pernyataan26	2.6800	.76772	50
Pernyataan27	2.5800	.78480	50
Pernyataan28	2.7000	.76265	50
Pernyataan29	2.6200	.69664	50
Pernyataan30	2.6600	.71742	50
Pernyataan31	2.6800	.65278	50
Pernyataan32	2.7200	.64015	50
Pernyataan33	2.6400	.59796	50
Pernyataan34	2.6400	.56279	50
Pernyataan35	2.7600	.59109	50

Summary Item Statistics

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	2.684	2.280	2.860	.580	1.254	.018	32
Item Variances	.825	.317	1.104	.787	3.485	.035	32
Inter-Item Covariances	.213	-.011	.595	.806	-58.077	.009	32
Inter-Item Correlations	.352	-.014	.782	.806	-58.225	.019	32

The covariance matrix is calculated and used in the analysis.

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
Pernyataan1	83.0200	217.326	.527		.942
Pernyataan2	83.0800	214.973	.573		.941
Pernyataan3	83.0600	219.935	.439		.943
Pernyataan4	83.0400	218.162	.538		.942
Pernyataan5	83.1400	218.409	.538		.942
Pernyataan6	83.1000	217.276	.600		.941
Pernyataan7	83.1000	217.194	.527		.942
Pernyataan10	83.1400	214.368	.652		.940
Pernyataan11	83.5000	211.276	.651		.940
Pernyataan12	83.1800	215.293	.624		.941
Pernyataan13	83.3800	217.465	.502		.942
Pernyataan14	83.6000	213.224	.556		.942
Pernyataan15	83.1800	214.396	.624		.941
Pernyataan16	83.3200	217.610	.458		.943
Pernyataan17	83.2200	219.114	.510		.942
Pernyataan18	83.2000	215.959	.612		.941
Pernyataan20	83.1200	218.108	.537		.942
Pernyataan21	83.1400	217.551	.623		.941
Pernyataan22	83.1600	219.239	.561		.941
Pernyataan23	83.3400	218.229	.502		.942
Pernyataan24	83.1000	220.092	.537		.942
Pernyataan25	83.0400	222.284	.447		.942
Pernyataan26	83.2000	215.592	.674		.940
Pernyataan27	83.3000	216.949	.597		.941
Pernyataan28	83.1800	216.540	.630		.941
Pernyataan29	83.2600	219.502	.552		.941
Pernyataan30	83.2200	218.461	.585		.941
Pernyataan31	83.2000	219.184	.609		.941
Pernyataan32	83.1600	219.933	.581		.941
Pernyataan33	83.2400	218.431	.712		.940
Pernyataan34	83.2400	218.594	.749		.940
Pernyataan35	83.1200	220.434	.603		.941

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
85.8800	231.373	15.21095	32

ANOVA with Friedman's Test and Tukey's Test for Nonadditivity

			Sum of Squares	df	Mean Square	Friedman's Chi-Square	Sig
Between People			354.290	49	7.230		
Within People	Between Items		25.457	31	.821	1.992	.001
	Residual	Nonadditivity	2.508 ^a	1	2.508	6.105	.014
		Balance	623.722	1518	.411		
		Total	626.230	1519	.412		
Total			651.698	1550	.420		
Total			1006.978	1599	.629		

Grand Mean = 2.6839

- a. Tukey's estimate of power to which observations must be raised to achieve additivity = 2.790.
 b. The covariance matrix is calculated and used in the analysis.

Hotelling's T-Squared Test

Hotelling's T-Squared	F	df1	df2	Sig
78.518	.982	31	19	.530

The covariance matrix is calculated and used in the analysis.

Intraclass Correlation Coefficient

	Intraclass Correlation ^a	95% Confidence Interval		F Test with True Value 0			
		Lower Bound	Upper Bound	Value	df1	df2	Sig
Single Measures	.341 ^b	.258	.452	17.538	49.0	1519	.000
Average Measures	.943 ^c	.918	.963	17.538	49.0	1519	.000

Two-way mixed effects model where people effects are random and measures effects are fixed.

- a. Type C intraclass correlation coefficients using a consistency definition—the between-measure variance is excluded from the denominator variance.
 b. The estimator is the same, whether the interaction effect is present or not.
 c. This estimate is computed assuming the interaction effect is absent, because it is not estimable otherwise.

Hasil Pengujian Variabel Motivasi

Warnings

The covariance matrix is calculated and used in the analysis.

Each of the following component variables has zero variance and is removed from the scale: Pernyataan2, Pernyataan4, Pernyataan7, Pernyataan14, Pernyataan22

The determinant of the covariance matrix is zero or approximately zero. Statistics based on its inverse matrix cannot be computed and they are displayed as system missing values.

Case Processing Summary

		N	%
Cases	Valid	50	100.0
	Excluded ^a	0	.0
	Total	50	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
.895	.900	30

Item Statistics

	Mean	Std. Deviation	N
Pernyataan1	2.8600	.92604	50
Pernyataan3	2.6600	.82338	50
Pernyataan5	2.6000	.80812	50
Pernyataan6	2.6600	.71742	50
Pernyataan8	1.7600	1.11685	50
Pernyataan9	2.7800	.84007	50
Pernyataan10	2.6600	.82338	50
Pernyataan11	1.8200	1.18992	50
Pernyataan12	2.9600	.66884	50
Pernyataan13	2.7600	.77090	50
Pernyataan15	2.6400	.85141	50
Pernyataan16	2.2400	1.04119	50
Pernyataan17	2.7200	.70102	50
Pernyataan18	2.7000	.81441	50
Pernyataan19	2.4800	1.14713	50
Pernyataan20	2.7400	.82833	50
Pernyataan21	2.6400	.72168	50
Pernyataan23	2.8200	.84973	50
Pernyataan24	2.8600	.72871	50
Pernyataan25	2.8800	.65900	50
Pernyataan26	2.7400	.75078	50
Pernyataan27	2.7600	.74396	50
Pernyataan28	2.8200	.71969	50
Pernyataan29	2.7600	.59109	50
Pernyataan30	2.8600	.63920	50
Pernyataan31	2.7800	.84007	50
Pernyataan32	2.8400	.71027	50
Pernyataan33	2.7800	.67883	50
Pernyataan34	2.6600	.68839	50
Pernyataan35	2.8800	.71827	50

Summary Item Statistics

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	2.671	1.780	2.960	1.200	1.662	.076	30
Item Variances	.867	.349	1.416	1.067	4.053	.072	30
Inter-Item Covariances	.148	-.138	1.160	1.299	-8.358	.017	30
Inter-Item Correlations	.231	-.223	.873	1.096	-3.918	.032	30

The covariance matrix is calculated and used in the analysis.

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
Pernyataan1	77.2600	137.013	.502		.891
Pernyataan3	77.4600	144.049	.204		.897
Pernyataan5	77.5200	140.908	.375		.893
Pernyataan6	77.4600	138.498	.577		.890
Pernyataan8	78.3600	133.133	.558		.890
Pernyataan9	77.3400	141.209	.343		.894
Pernyataan10	77.4600	142.335	.293		.895
Pernyataan11	78.3000	132.908	.526		.891
Pernyataan12	77.1600	144.749	.221		.896
Pernyataan13	77.3600	144.970	.172		.897
Pernyataan15	77.4800	139.193	.440		.892
Pernyataan16	77.8800	135.700	.494		.891
Pernyataan17	77.4000	139.592	.524		.891
Pernyataan18	77.4200	138.575	.497		.891
Pernyataan19	77.6400	133.868	.511		.891
Pernyataan20	77.3800	142.567	.278		.895
Pernyataan21	77.4800	140.908	.428		.892
Pernyataan23	77.3000	141.684	.314		.895
Pernyataan24	77.2600	139.747	.492		.891
Pernyataan25	77.2400	141.778	.417		.893
Pernyataan26	77.3800	138.240	.564		.890
Pernyataan27	77.3600	137.990	.585		.890
Pernyataan28	77.3000	140.949	.427		.892
Pernyataan29	77.3600	140.153	.590		.890
Pernyataan30	77.2600	138.931	.625		.890
Pernyataan31	77.3400	137.127	.555		.890
Pernyataan32	77.2800	140.777	.444		.892
Pernyataan33	77.3400	139.943	.520		.891
Pernyataan34	77.4600	136.702	.720		.888
Pernyataan35	77.2400	141.125	.417		.893

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
80.1200	148.761	12.19675	30

ANOVA with Friedman's Test and Tukey's Test for Nonadditivity

			Sum of Squares	df	Mean Square	Friedman's Chi-Square	Sig
Between People			242.976	49	4.959		
Within People	Between Items		110.349	29	3.805	7.327	.000
	Residual	Nonadditivity	13.128 ^a	1	13.128	25.718	.000
		Balance	724.856	1420	.510		
		Total	737.984	1421	.519		
	Total		848.333	1450	.585		
Total			1091.309	1499	.728		

Grand Mean = 2.6707

- a. Tukey's estimate of power to which observations must be raised to achieve additivity = 3.289.
 b. The covariance matrix is calculated and used in the analysis.

Hotelling's T-Squared Test

Hotelling's T-Squared	F	df1	df2	Sig
162.722	2.405	29	21	.020

The covariance matrix is calculated and used in the analysis.

intraclass Correlation Coefficient

	Intraclass Correlation ^a	95% Confidence Interval		F Test with True Value 0			
		Lower Bound	Upper Bound	Value	df1	df2	Sig
Single Measures	.222 ^b	.158	.317	9.548	49.0	1421	.000
Average Measures	.895 ^c	.849	.933	9.548	49.0	1421	.000

Two-way mixed effects model where people effects are random and measures effects are fixed.

- a. Type C intraclass correlation coefficients using a consistency definition—the between-measure variance is excluded from the denominator variance.
 b. The estimator is the same, whether the interaction effect is present or not.
 c. This estimate is computed assuming the interaction effect is absent, because it is not estimable otherwise.

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
Pernyataan1	82.1600	132.586	.594		.939
Pernyataan2	82.4000	133.143	.536		.939
Pernyataan3	82.4800	134.336	.528		.939
Pernyataan5	82.3800	137.791	.308		.942
Pernyataan6	82.4400	137.394	.393		.941
Pernyataan7	82.3200	137.365	.318		.942
Pernyataan11	82.4200	134.126	.565		.939
Pernyataan12	82.3600	134.439	.614		.939
Pernyataan13	82.4000	134.490	.559		.939
Pernyataan14	82.4000	134.898	.528		.939
Pernyataan15	82.4200	135.269	.597		.939
Pernyataan16	82.3600	134.276	.585		.939
Pernyataan19	82.8600	126.368	.689		.938
Pernyataan20	82.5800	130.453	.611		.938
Pernyataan21	82.6400	130.072	.700		.937
Pernyataan22	82.6000	130.612	.614		.938
Pernyataan23	82.7200	127.430	.664		.938
Pernyataan24	82.5000	129.480	.712		.937
Pernyataan25	82.3800	133.791	.535		.939
Pernyataan26	82.5600	129.762	.684		.937
Pernyataan27	82.4200	131.881	.655		.938
Pernyataan28	82.5000	131.724	.629		.938
Pernyataan29	82.4800	132.908	.596		.939
Pernyataan30	82.4800	132.704	.642		.938
Pernyataan31	82.5000	130.908	.681		.938
Pernyataan33	82.4200	133.759	.591		.939
Pernyataan34	82.4400	134.496	.589		.939
Pernyataan35	82.4200	132.820	.660		.938

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
85.5200	142.540	11.93903	28

ANOVA with Friedman's Test and Tukey's Test for Nonadditivity

			Sum of Squares	df	Mean Square	Friedman's Chi-Square	Sig
Between People			249.446	49	5.091		
Within People	Between Items		23.654	27	.872	2.894	.000
	Residual	Nonadditivity	11.518 ^a	1	11.518	39.309	.000
		Balance	387.357	1322	.293		
	Total		398.874	1323	.301		
Total			422.429	1350	.313		
Total			671.874	1399	.480		

Grand Mean = 3.0543

- a. Tukey's estimate of power to which observations must be raised to achieve additivity = 6.060.
 b. The covariance matrix is calculated and used in the analysis.

Hotelling's T-Squared Test

Hotelling's T-Squared	F	df1	df2	Sig
95.559	1.661	27	23	.110

The covariance matrix is calculated and used in the analysis.

Intraclass Correlation Coefficient

	Intraclass Correlation ^a	95% Confidence Interval		F Test with True Value 0			
		Lower Bound	Upper Bound	Value	df1	df2	Sig
Single Measures	.362 ^b	.276	.475	16.885	49.0	1323	.000
Average Measures	.941 ^c	.914	.962	16.885	49.0	1323	.000

Two-way mixed effects model: where people effects are random and measures effects are fixed.

- a. Type C intraclass correlation coefficients using a consistency definition—the between-measure variance is excluded from the denominator variance.
 b. The estimator is the same, whether the interaction effect is present or not.
 c. This estimate is computed assuming the interaction effect is absent, because it is not estimable otherwise.

Res ponden					33	34	35	Jumlah	Y
	1	2	3	5					
1	1	1	1	4	2	2	3	57	1,63
2	3	2	1	1	3	3	2	59	1,69
3	2	3	3	3	2	3	1	62	1,77
4	3	3	3	3	2	3	2	64	1,83
5	3	3	3	3	3	3	3	65	1,86
6	2	2	2	2	3	3	3	68	1,94
7	4	1	4	4	3	2	3	72	2,06
8	3	2	2	2	4	2	3	73	2,09
9	3	4	3	3	3	3	3	75	2,14
10	3	2	2	4	2	2	2	76	2,17
11	3	3	3	3	2	3	3	77	2,20
12	4	3	3	3	2	2	4	79	2,26
13	3	3	3	3	3	3	3	80	2,29
14	3	3	3	3	3	4	3	81	2,31
15	3	3	3	3	3	3	3	81	2,31
16	3	3	3	3	3	3	2	82	2,34
17	2	4	4	3	3	3	3	82	2,34
18	3	3	3	3	3	2	3	83	2,37
19	4	3	3	3	3	3	3	85	2,43
20	4	3	3	3	3	3	3	85	2,43
21	4	4	4	3	3	3	3	85	2,43
22	3	3	3	3	3	3	3	86	2,46
23	4	3	3	3	3	3	3	86	2,46
24	3	4	3	3	3	3	3	86	2,46
25	4	4	3	3	3	3	3	86	2,46
26	4	4	3	3	3	3	3	86	2,46
27	4	4	3	3	2	3	3	87	2,49
28	3	3	3	4	4	3	3	88	2,51
29	4	3	3	2	3	3	3	89	2,54
30	4	3	3	3	3	3	3	89	2,54
31	3	3	3	3	3	3	4	89	2,54
32	3	3	3	3	3	3	3	89	2,54
33	4	4	3	3	3	3	3	89	2,54
34	3	3	4	3	3	3	3	89	2,54
35	4	3	3	4	3	3	3	89	2,54
36	3	3	3	3	3	3	3	89	2,54
37	3	3	3	4	3	4	3	90	2,57
38	4	3	3	3	4	3	3	91	2,60
39	3	4	3	3	3	3	3	92	2,63
40	3	3	4	4	4	3	3	93	2,66
41	4	3	3	4	3	3	3	94	2,69
42	4	3	3	4	4	3	3	95	2,71
43	4	3	3	3	4	3	3	96	2,74
44	4	4	4	4	3	4	4	96	2,74
45	4	4	4	4	4	4	4	97	2,77
46	4	3	3	3	4	3	4	98	2,80
47	4	3	3	3	4	4	4	99	2,83
48	4	4	4	4	4	4	4	100	2,86
49	4	3	3	3	3	4	4	101	2,89
50	4	4	3	3	4	4	4	104	2,97
Jumlah	168	156	152	157	155	154	155	4276	122,17
Mean	3,36	3,12	3,04	3,14	3,10	3,08	3,10	85,52	

Res ponden							34	35	Jumlah	X1
	1	2	3	4	5	6				
1	1	2	2	2	2	1				
2	2	1	1	2	1	2	2	3	56	1,60
3	2	2	2	2	2	2	2	3	57	1,63
4	2	2	2	2	2	2	2	1	59	1,69
5	2	2	2	2	2	2	2	2	64	1,83
6	3	3	3	3	3	3	3	2	65	1,86
7	3	3	3	3	3	3	2	3	66	1,89
8	2	1	2	1	2	1	2	2	67	1,91
9	2	2	3	2	2	2	2	2	68	1,94
10	3	2	2	2	2	2	2	2	69	1,97
11	2	3	3	3	3	3	2	3	70	2,00
12	3	1	1	1	1	3	2	1	71	2,03
13	2	2	3	3	2	2	2	2	72	2,06
14	3	4	1	2	3	4	3	3	73	2,09
15	2	3	3	2	1	4	2	2	74	2,11
16	4	1	4	4	4	1	2	3	75	2,14
17	3	4	4	4	3	2	2	3	76	2,17
18	3	2	1	1	2	3	2	2	77	2,20
19	2	3	3	3	2	2	2	3	79	2,26
20	4	2	2	4	2	2	3	2	82	2,34
21	2	2	4	2	3	3	3	3	83	2,37
22	1	2	2	2	4	3	3	2	84	2,40
23	4	2	2	3	4	3	3	3	85	2,43
24	3	3	3	3	3	3	2	3	86	2,46
25	4	4	4	3	2	2	3	3	87	2,49
26	3	3	3	3	3	3	3	3	88	2,51
27	3	3	3	3	3	3	2	3	87	2,49
28	1	3	3	3	3	3	2	3	89	2,54
29	2	4	4	4	3	2	3	3	90	2,57
30	3	3	3	3	3	3	2	3	91	2,60
31	2	1	3	3	3	3	3	3	92	2,63
32	3	3	3	3	3	3	3	3	92	2,63
33	3	3	3	3	3	3	3	3	93	2,66
34	4	3	3	3	3	3	3	3	94	2,69
35	3	3	3	3	2	3	3	3	95	2,71
36	3	3	3	3	3	3	3	3	95	2,71
37	3	3	3	3	3	3	3	3	95	2,71
38	3	3	3	3	3	3	3	3	96	2,74
39	3	3	3	3	3	3	3	3	97	2,77
40	3	4	4	4	3	3	3	3	98	2,80
41	4	3	3	3	3	3	3	3	99	2,83
42	3	4	3	3	3	3	3	3	100	2,86
44	3	3	4	3	3	3	3	3	101	2,89
43	4	4	3	4	4	4	3	3	102	2,91
46	4	4	4	4	4	4	3	3	103	2,94
45	4	4	3	3	3	3	3	3	104	2,97
47	4	4	2	4	2	3	3	3	105	3,00
48	4	4	4	4	4	4	3	3	106	3,03
49	3	4	3	3	3	4	3	3	109	3,11
50	4	3	3	3	4	4	4	4	110	3,14
Jml	111	110	111	112	107	107	107	107	118	3,37
Mean	2,22	2,20	2,22	2,24	2,14	2,14	2,14	2,14	118	3,37
							102	107	4294	122,69
							2,04	2,14	85,88	

Res ponden	1	3	5	6	8	9	35	Jumlah	X2
1	2	3	1	1	1	1	1	47	1,34
2	1	1	1	1	1	1	2	56	1,60
3	3	2	2	2	2	3	2	65	1,86
4	2	2	2	2	2	1	2	66	1,89
5	2	2	2	2	2	1	3	67	1,91
7	2	2	2	2	2	1	2	68	3,06
8	4	4	4	1	2	4	4	68	1,94
9	3	3	3	3	3	1	3	68	1,94
10	2	2	2	3	1	3	3	68	1,94
11	2	4	3	2	1	1	1	69	1,94
12	2	3	2	2	1	3	3	69	1,97
13	3	3	3	3	3	1	3	69	1,97
14	1	2	4	3	1	4	3	70	1,97
15	2	3	3	3	3	1	4	71	2,00
16	1	2	2	3	3	1	3	72	2,03
17	3	1	2	3	1	2	3	73	2,06
18	1	3	1	2	1	3	3	74	2,09
19	3	4	3	2	1	1	4	75	2,11
20	3	3	3	3	3	1	3	76	2,14
21	3	3	3	3	3	3	4	77	2,17
22	3	3	3	3	1	3	3	78	2,20
23	2	3	2	2	1	3	2	79	2,23
24	2	1	1	2	1	1	3	80	2,26
25	3	3	3	3	3	1	3	79	2,29
26	3	3	3	3	2	3	3	82	2,26
27	3	1	1	3	1	3	4	74	2,34
28	3	2	2	2	4	2	3	79	2,11
29	3	2	2	2	1	2	3	81	2,26
30	4	3	3	3	1	2	2	81	2,31
31	3	1	3	4	2	3	3	82	2,31
32	1	2	2	3	3	2	3	82	2,34
33	4	3	3	3	1	3	4	83	2,34
34	4	3	3	3	1	3	3	86	2,37
35	4	4	2	2	3	3	3	85	2,46
36	4	2	4	3	1	4	2	87	2,43
37	4	2	2	2	1	1	3	84	2,49
38	4	3	3	3	1	3	3	88	2,40
39	4	2	2	2	1	2	4	82	2,51
40	3	3	3	3	1	3	3	84	2,34
41	3	3	3	3	2	3	3	87	2,40
42	3	3	3	3	3	3	3	89	2,49
43	3	3	3	3	3	3	3	90	2,54
44	3	4	4	4	1	4	4	91	2,57
45	3	3	3	3	3	4	3	91	2,60
46	4	3	3	3	3	3	3	92	2,60
47	3	4	4	4	4	4	3	94	2,63
48	4	3	3	3	3	4	3	99	2,69
49	4	3	3	3	4	3	4	100	2,83
6	3	3	3	4	4	3	3	101	2,86
50	4	3	3	3	4	3	3	107	2,89
Jml	143	133	130	133	88	139	4	109	3,11
Mean	2,86	2,66	2,60	2,66	1,76	2,78	44	4006	114,5
							88	80,12	