

HASIL ANALISIS DATA

1. UJI VALIDITAS

 WarpPLS 6.0 - Indicator loadings and cross-loadings: View normalized structure loadings and cross-loadings

Close Help

	PM	LM	KP	KP*PM
PM1	(0.876)	0.215	0.417	0.113
PM2	(0.832)	0.349	0.421	0.095
PM3	(0.861)	0.297	0.408	0.054
PM4	(0.854)	0.314	0.409	0.064
PM5	(0.843)	0.347	0.407	-0.061
PM6	(0.816)	0.372	0.438	0.058
PM7	(0.780)	0.312	0.534	0.096
PM8	(0.807)	0.365	0.427	0.181
PM9	(0.822)	0.368	0.433	0.044
PM10	(0.857)	0.338	0.383	0.067
PM11	(0.602)	0.643	0.474	0.013
PM12	(0.539)	0.718	0.409	0.159
LM1	0.395	(0.834)	0.349	0.161
LM2	0.284	(0.858)	0.407	0.131
LM3	0.399	(0.849)	0.320	0.133
LM4	0.372	(0.871)	0.316	-0.054
LM5	0.386	(0.805)	0.447	0.062
KP1	0.522	0.404	(0.750)	0.041
KP2	0.520	0.383	(0.761)	0.062
KP3	0.485	0.364	(0.793)	0.057
KP4	0.474	0.366	(0.798)	0.062
KP5	0.449	0.359	(0.818)	0.027
KP6	0.333	0.386	(0.860)	0.015
KP7	0.376	0.391	(0.840)	-0.013

Note: Loadings and cross-loadings shown are unrotated and after Kaiser normalization.

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KP7	0.376	0.391	(0.840)	-0.013
KP8	0.363	0.336	(0.869)	0.020
KP9	0.345	0.345	(0.867)	0.102
KP10	0.454	0.322	(0.821)	0.127
KP11	0.459	0.336	(0.818)	0.085
KP12	0.383	0.343	(0.854)	0.075
KP13	0.354	0.268	(0.896)	0.016
KP14	0.372	0.242	(0.896)	0.025
KP15	0.168	0.247	(0.942)	0.151
KP1*PM1	0.166	0.107	0.103	(0.975)
KP1*PM2	0.141	0.185	0.176	(0.957)

Note: Loadings and cross-loadings shown are unrotated and after Kaiser normalization.

2. UJI RELIABILITAS

	BL	SQ	BE	SQ*BE
R-squared	0.186			
Adj. R-squared	0.178			
Composite reliab.	0.921	0.890	0.929	0.980
Cronbach's alpha	0.892	0.867	0.915	0.979
Avg. var. extrac.	0.700	0.357	0.570	0.252
Full collin. VIF	1.707	2.588	1.806	1.018
Q-squared	0.187			
Min	-2.025	-2.384	-2.391	-2.226
Max	1.737	2.655	2.453	4.850
Median	-0.144	0.037	0.011	-0.352
Mode	-0.144	0.232	0.564	-0.425
Skewness	0.138	0.196	0.235	1.992
Exc. kurtosis	-0.330	-0.032	-0.417	6.001
Unimodal-RS	Yes	Yes	Yes	Yes
Unimodal-KMV	Yes	Yes	Yes	Yes
Normal-JB	Yes	Yes	Yes	No
Normal-RJB	Yes	Yes	Yes	No
Histogram	View	View	View	View

Notes: Unimodal-RS = Rohatgi-Székeley test of unimodality; Unimodal-KMV = Klaassen-Mokveld-van Es test of unimodality; Normal-JB = Jarque-Bera test of normality; Normal-RJB = robust Jarque-Bera test of normality; click on "View" cell to see corresponding histogram.

3. GOODNESS OF FIT MODELS

Model fit and quality indices

Average path coefficient (APC)=0.264, $P < 0.001$
Average R-squared (ARS)=0.186, $P = 0.002$
Average adjusted R-squared (AARS)=0.178, $P = 0.002$
Average block VIF (AVIF)=1.058, acceptable if ≤ 5 , ideally ≤ 3.3
Average full collinearity VIF (AFVIF)=1.780, acceptable if ≤ 5 , ideally ≤ 3.3
Tenenhaus GoF (GoF)=0.296, small ≥ 0.1 , medium ≥ 0.25 , large ≥ 0.36
Simpson's paradox ratio (SPR)=1.000, acceptable if ≥ 0.7 , ideally = 1
R-squared contribution ratio (RSCR)=1.000, acceptable if ≥ 0.9 , ideally = 1
Statistical suppression ratio (SSR)=1.000, acceptable if ≥ 0.7
Nonlinear bivariate causality direction ratio (NLBCDR)=1.000, acceptable if ≥ 0.7

General model elements

Missing data imputation algorithm: Arithmetic Mean Imputation
Outer model analysis algorithm: PLS Regression
Default inner model analysis algorithm: Warp3
Multiple inner model analysis algorithms used? No
Resampling method used in the analysis: Stable3
Number of data resamples used: 100
Number of cases (rows) in model data: 200
Number of latent variables in model: 3
Number of indicators used in model: 30
Number of iterations to obtain estimates: 7
Range restriction variable type: None
Range restriction variable: None
Range restriction variable min value: 0.000
Range restriction variable max value: 0.000
Only ranked data used in analysis? No

4. PATH COEFFICIENTS

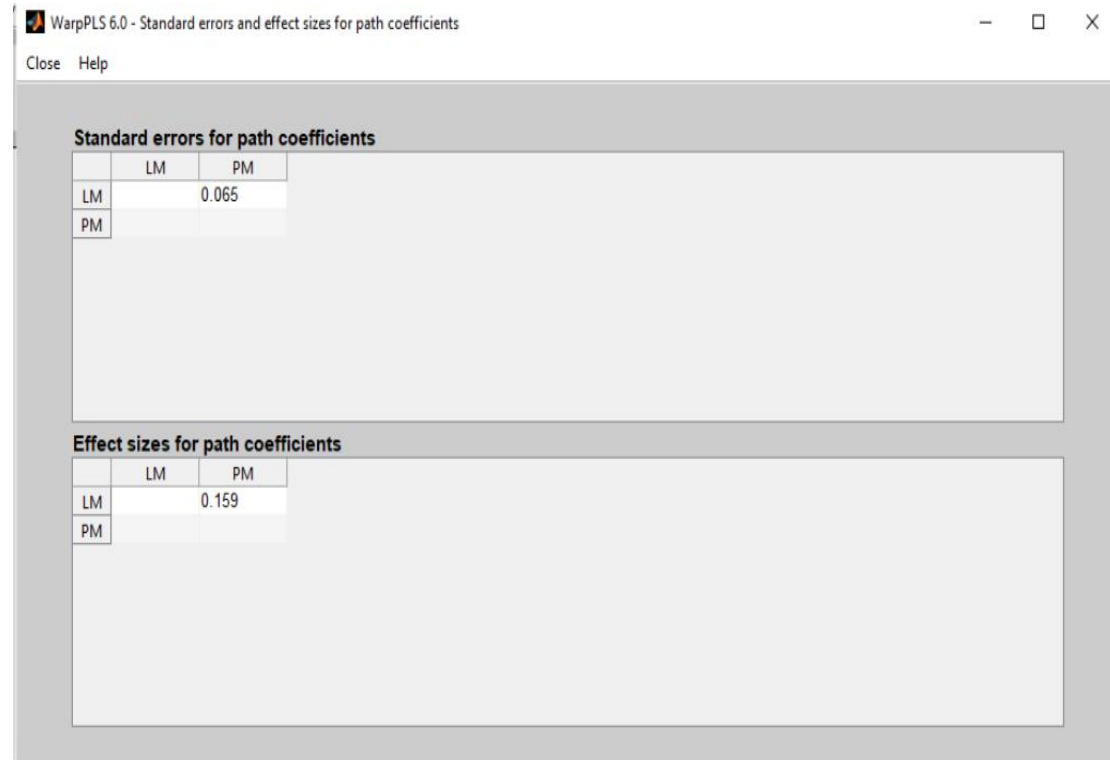
Path coefficients

	BL	SQ	BE	SQ*BE
BL			0.358	0.170
SQ				
BE				
SQ*BE				

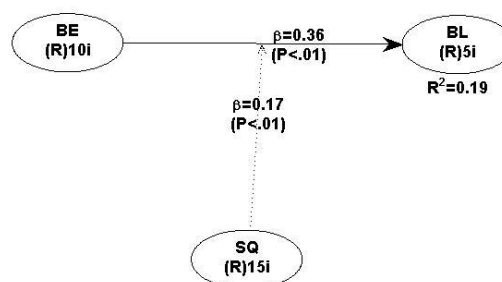
P values

	BL	SQ	BE	SQ*BE
BL			< 0.001	0.007
SQ				
BE				
SQ*BE				

5. EFFECT SIZE



6. MODEL STRUKTURAL



7. Plot Moderasi

