

GOODNESS OF FIT MODEL

Model fit and quality indices

Average path coefficient (APC)=0.412, P<0.001
Average R-squared (ARS)=0.523, P<0.001
Average adjusted R-squared (AARS)=0.516, P<0.001
Average block VIF (AVIF)=1.335, acceptable if ≤ 5 , ideally ≤ 3.3
Average full collinearity VIF (AFVIF)=1.716, acceptable if ≤ 5 , ideally ≤ 3.3
Tenenhaus GoF (GoF)=0.544, 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: 150
Number of latent variables in model: 3
Number of indicators used in model: 26
Number of iterations to obtain estimates: 10
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

VALIDITAS KONVERGEN

	KK	DRK	KT
KK1	(0.856)	-0.030	-0.097
KK2	(0.805)	0.107	-0.072
KK3	(0.872)	-0.035	-0.138
KK4	(0.856)	0.089	-0.213
KK5	(0.831)	0.066	-0.128
KK6	(0.826)	-0.041	0.027
KK7	(0.781)	-0.042	0.214
KK8	(0.764)	0.050	0.186
KK9	(0.782)	-0.138	0.298
DRK2	-0.309	(0.961)	-0.396
DRK3	-0.203	(0.990)	-0.484
DRK6	-0.020	(0.895)	-0.470
DRK7	-0.240	(0.963)	-0.440
DRK8	-0.151	(0.977)	-0.489
DRK9	0.061	(0.759)	0.259
DRK10	0.053	(0.772)	0.189
DRK11	0.164	(0.745)	0.204
DRK12	0.188	(0.751)	0.153
DRK13	0.033	(0.730)	0.468
KT1	-0.152	0.348	(0.747)
KT2	-0.129	0.262	(0.747)
KT3	-0.143	0.136	(0.772)
KT4	0.100	-0.068	(0.761)
KT5	0.161	-0.114	(0.750)

Note: Loadings are unrotated and cross-loadings are oblique-rotated, both after separate Kaiser normalizations.

VALIDITAS DISKRIMINAN

Correlations among I.vs. with sq. rts. of AVEs

	KK	DRK	KT
KK	(0.807)	0.434	0.548
DRK	0.434	(0.668)	0.636
KT	0.548	0.636	(0.775)

Note: Square roots of average variances extracted (AVEs) shown on diagonal.

P values for correlations

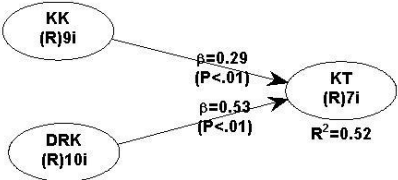
	KK	DRK	KT
KK	1.000	<0.001	<0.001
DRK	<0.001	1.000	<0.001
KT	<0.001	<0.001	1.000

RELIABILITAS

	KK	DRK	KT
R-squared			0.523
Adj. R-squared			0.516
Composite reliab.	0.944	0.873	0.911
Cronbach's alpha	0.933	0.846	0.883
Avg. var. extrac.	0.651	0.446	0.600
Full collin. VIF	1.455	1.710	1.984
Q-squared			0.531
Min	-2.585	-1.984	-2.379
Max	1.745	2.429	2.210
Median	-0.214	0.080	0.147
Mode	-0.214	0.329	0.393
Skewness	0.258	0.042	0.014
Exc. kurtosis	-0.198	-0.233	-0.284
Unimodal-RS	Yes	Yes	Yes
Unimodal-KMV	Yes	Yes	Yes
Normal-JB	Yes	Yes	Yes
Normal-RJB	Yes	Yes	Yes
Histogram	View	View	View

Notes: Unimodal-RS = Rohatgi-Szekely 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.

MODEL STRUKTURAL



PATH COEFFICIENTS

Path coefficients			
	KK	DRK	KT
KK			
DRK			
KT	0.295	0.529	

P values			
	KK	DRK	KT
KK			
DRK			
KT	<0.001	<0.001	

EFFECT SIZES

Standard errors for path coefficients

	KK	DRK	KT
KK			
DRK			
KT	0.076	0.073	

Effect sizes for path coefficients

	KK	DRK	KT
KK			
DRK			
KT	0.165	0.358	