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LAMPIRAN

Lampiran 1. Data Penelitian

ESQ1	ESQ2	ESQ3	ESQ4	ESQ5	ESQ6	ESQ7	ESQ8	ESQ9	ESQ10	ESQ11	ESQ12	ESQ13	ESQ14	ESAT1	ESAT2	ESAT3	ELOY1	ELOY2	ELOY3	ELOY4	
4	4	4	4	4	4	4	4	4	4	5	5	4	4	4	4	4	4	5	5	4	4
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Lampiran 2. Uji Asumsi Lineritas

Model Summary and Parameter Estimates

Dependent Variable: Y1

Equation	Model Summary					Parameter Estimates			
	R Square	F	df1	df2	Sig.	Constant	b1	b2	b3
Linear	.431	81.809	1	108	.000	.100	.193		
Logarithmic	.419	77.851	1	108	.000	-30.282	10.248		
Inverse	.390	69.078	1	108	.000	20.179	-511.195		
Quadratic	.432	40.635	2	107	.000	2.045	.122	.001	
Cubic	.432	40.635	2	107	.000	2.045	.122	.001	.000
Compound	.414	76.454	1	108	.000	3.840	1.018		
Power	.413	76.124	1	108	.000	.203	.987		
S	.395	70.517	1	108	.000	3.276	-49.849		
Growth	.414	76.454	1	108	.000	1.346	.018		
Exponential	.414	76.454	1	108	.000	3.840	.018		
Logistic	.414	76.454	1	108	.000	.260	.982		

The independent variable is X.

Model Summary and Parameter Estimates

Dependent Variable: Y2

Equation	Model Summary					Parameter Estimates			
	R Square	F	df1	df2	Sig.	Constant	b1	b2	b3
Linear	.350	58.140	1	108	.000	-1.379	.276		
Logarithmic	.341	55.952	1	108	.000	-45.083	14.733		
Inverse	.319	50.704	1	108	.000	27.493	-736.822		
Quadratic	.350	28.846	2	107	.000	.894	.193	.001	
Cubic	.350	28.846	2	107	.000	.894	.193	.001	.000
Compound	.326	52.206	1	108	.000	4.220	1.021		
Power	.327	52.534	1	108	.000	.142	1.138		
S	.315	49.714	1	108	.000	3.667	-57.744		
Growth	.326	52.206	1	108	.000	1.440	.021		
Exponential	.326	52.206	1	108	.000	4.220	.021		
Logistic	.326	52.206	1	108	.000	.237	.979		

The independent variable is X.

Model Summary and Parameter Estimates

Dependent Variable: Y2

Equation	Model Summary					Parameter Estimates			
	R Square	F	df1	df2	Sig.	Constant	b1	b2	b3
Linear	.674	223.672	1	108	.000	-.116	1.308		
Logarithmic	.677	226.622	1	108	.000	-17.937	13.526		
Inverse	.645	196.226	1	108	.000	26.180	-126.386		
Quadratic	.680	113.567	2	107	.000	-4.529	2.145	-.038	
Cubic	.680	75.213	3	106	.000	-9.778	3.754	-.196	.005
Compound	.657	206.439	1	108	.000	4.533	1.107		
Power	.696	247.481	1	108	.000	1.056	1.082		
S	.702	254.545	1	108	.000	3.611	-10.404		
Growth	.657	206.439	1	108	.000	1.511	.102		
Exponential	.657	206.439	1	108	.000	4.533	.102		
Logistic	.657	206.439	1	108	.000	.221	.903		

The independent variable is Y1.

Lampiran 3. Output Analisis GSCA

Model Number : 1

Analysis Type : 2nd-order components / Single group

Execution Date : Mon Nov 13 20:42:41 2023

Number of bootstrap samples : 100

The ALS algorithm converged in 4 iterations (Convergence criterion = 0.0001)

Elapsed time for original sample: 0 minute(s) 0.01 second(s)

Average elapsed time per bootstrap sample: 0 minute(s) 0.00 second(s)

Total elapsed time: 0 minute(s) 0.48 second(s)

Model fit measures

FIT	AFIT	FITs	FITm	GFI	SRMR	OPE	OPEs	OPEm
0.694	0.687	0.514	0.772	0.977	0.071	0.316	0.51	0.233

Weights for 1st order components

	Estimate	SE	95%CI	
REL				
ESQ1	0.577	0.044	0.5	0.667
ESQ2	0.487	0.041	0.402	0.56
RES				
ESQ3	0.518	0.026	0.47	0.566
ESQ4	0.575	0.025	0.525	0.615
PRI				
ESQ5	0.443	0.041	0.341	0.525
ESQ6	0.621	0.04	0.54	0.705
INF				
ESQ7	0.527	0.034	0.475	0.605
ESQ8	0.578	0.045	0.475	0.648
USE				
ESQ9	0.525	0.033	0.46	0.591
ESQ10	0.591	0.041	0.512	0.669
WEB				
ESQ11	0.278	0.02	0.239	0.317
ESQ12	0.301	0.02	0.269	0.354
ESQ13	0.282	0.015	0.254	0.318
ESQ14	0.303	0.016	0.261	0.33
Y1				
ESAT1	0.48	0.043	0.404	0.563
ESAT2	0.366	0.044	0.266	0.433
ESAT3	0.386	0.03	0.336	0.437
Y2				
ELOY1	0.296	0.04	0.243	0.384
ELOY2	0.294	0.038	0.214	0.37
ELOY3	0.312	0.032	0.245	0.379
ELOY4	0.28	0.026	0.222	0.324

Weights for 2nd order components

	Estimate	SE	95%CI	
X				
REL	0.156	0.021	0.117	0.203
RES	0.23	0.025	0.182	0.279
PRI	0.177	0.022	0.14	0.229
INF	0.248	0.023	0.208	0.309
USE	0.187	0.024	0.14	0.24
WEB	0.301	0.029	0.261	0.369

Loadings

	Estimate	SE	95%CI	
REL				
ESQ1	0.949	0.016	0.907	0.968
ESQ2	0.928	0.027	0.868	0.961
RES				
ESQ3	0.905	0.024	0.859	0.949
ESQ4	0.924	0.021	0.872	0.958
PRI				
ESQ5	0.915	0.024	0.858	0.956
ESQ6	0.958	0.013	0.925	0.977
INF				
ESQ7	0.895	0.033	0.829	0.955
ESQ8	0.914	0.02	0.873	0.955
USE				
ESQ9	0.882	0.032	0.813	0.928
ESQ10	0.908	0.018	0.868	0.937
WEB				
ESQ11	0.845	0.038	0.754	0.912
ESQ12	0.9	0.019	0.858	0.936
ESQ13	0.844	0.03	0.785	0.9
ESQ14	0.846	0.044	0.732	0.914
Y1				
ESAT1	0.879	0.024	0.825	0.925
ESAT2	0.817	0.037	0.735	0.873
ESAT3	0.724	0.063	0.589	0.831
Y2				
ELOY1	0.816	0.045	0.731	0.891
ELOY2	0.889	0.018	0.844	0.918
ELOY3	0.869	0.029	0.807	0.914
ELOY4	0.807	0.042	0.718	0.891

Path coefficients

	Estimate	SE	95%CI	
Y1→Y2	0.73	0.089	0.545	0.896
X→REL	0.722	0.086	0.537	0.837
X→RES	0.752	0.052	0.623	0.828
X→PRI	0.693	0.065	0.526	0.811
X→INF	0.775	0.05	0.664	0.87
X→USE	0.806	0.041	0.713	0.871
X→WEB	0.828	0.036	0.751	0.89
X→Y1	0.704	0.057	0.601	0.818
X→Y2	0.086	0.101	-0.101	0.252

Component correlations

	REL	RES	PRI	INF	USE	WEB	Y1	Y2	X
REL	1.0	0.555	0.444	0.468	0.468	0.52	0.387	0.31	0.722
RES	0.555	1.0	0.406	0.505	0.489	0.488	0.542	0.458	0.752
PRI	0.444	0.406	1.0	0.455	0.505	0.486	0.411	0.365	0.693
INF	0.468	0.505	0.455	1.0	0.582	0.496	0.582	0.522	0.775
USE	0.468	0.489	0.505	0.582	1.0	0.665	0.516	0.408	0.806
WEB	0.52	0.488	0.486	0.496	0.665	1.0	0.682	0.584	0.828
Y1	0.387	0.542	0.411	0.582	0.516	0.682	1.0	0.79	0.704
Y2	0.31	0.458	0.365	0.522	0.408	0.584	0.79	1.0	0.6
X	0.722	0.752	0.693	0.775	0.806	0.828	0.704	0.6	1.0

Construct quality measures

	REL	RES	PRI	INF	USE	WEB	Y1	Y2
PVE	0.881	0.837	0.877	0.818	0.802	0.738	0.654	0.715
Alpha	0.866	0.805	0.863	0.778	0.753	0.881	0.733	0.867
Rho	0.937	0.911	0.934	0.9	0.89	0.918	0.85	0.909
Dimensionality	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

R squared values of components in structural model

REL	RES	PRI	INF	USE	WEB	Y1	Y2	X
0.521	0.565	0.48	0.601	0.65	0.685	0.495	0.628	

Lampiran 4. Riwayat Hidup

A. Data Pribadi

Nama : Aliyah Az Zahra Ibrahim
Tempat, tanggal lahir : Watampone, 31 Agustus 2000
Alamat : Pesona Prima Griya, Cluster Ruby Blok B/53
Kewarganegaraan : Indonesia
No. Hp/WhatsApp : 081526177912
e-mail : zaliyah40@gmail.com

B. Riwayat Pendidikan

- SDN 103 Bontompare (2006)
- SDN 24 Macanang (2007-2012)
- MTsN Watampone (2012-2014)
- SMAN 4 Watampone (2014-2017)
- S1-Statistika Universitas Negeri Makassar (2017-2021)
- S2-Magister Statistika Universitas Hasanuddin (2021-2024)