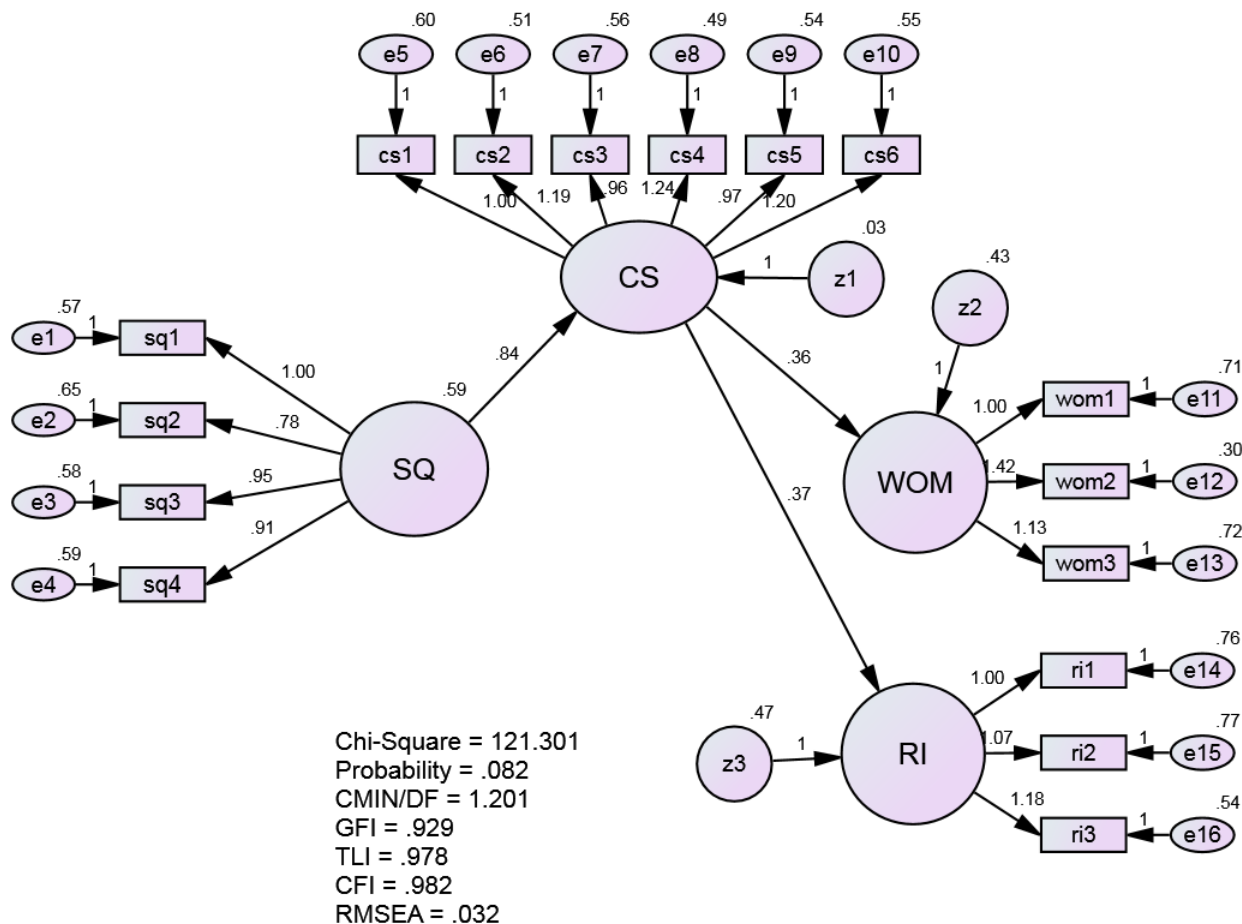


HASIL PENGOLAHAN DATA DENGAN AMOS v22

Sample = 196

Observations farthest from the centroid (Mahalanobis distance)



Notes for Model (Default model)

Computation of degrees of freedom (Default model)

Number of distinct sample moments: 136
 Number of distinct parameters to be estimated: 35
 Degrees of freedom (136 - 35): 101

Result (Default model)

Minimum was achieved
 Chi-square = 121.301 < χ^2 -table (101,5%) = 125.458
 Degrees of freedom = 101
 Probability level = .082

Determinant of sample covariance matrix = .019 > 0.000

Regression Weights: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
CS <--- SQ	.836	.107	7.850	***	par_13
WOM <--- CS	.361	.093	3.867	***	par_14
RI <--- CS	.372	.107	3.490	***	par_15
wom2 <--- WOM	1.419	.204	6.968	***	par_1
wom1 <--- WOM	1.000				
wom3 <--- WOM	1.127	.148	7.628	***	par_2
cs4 <--- CS	1.244	.134	9.251	***	par_3
cs3 <--- CS	.958	.121	7.893	***	par_4

			Estimate	S.E.	C.R.	P	Label
cs2	<---	CS	1.191	.136	8.789	***	par_5
cs1	<---	CS	1.000				
sq1	<---	SQ	1.000				
sq2	<---	SQ	.779	.100	7.792	***	par_6
sq3	<---	SQ	.950	.107	8.907	***	par_7
sq4	<---	SQ	.913	.104	8.798	***	par_8
cs5	<---	CS	.969	.122	7.911	***	par_9
cs6	<---	CS	1.203	.137	8.761	***	par_10
ri2	<---	RI	1.073	.164	6.527	***	par_11
ri1	<---	RI	1.000				
ri3	<---	RI	1.180	.177	6.671	***	par_12

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

			Estimate
CS	<---	SQ	.965
WOM	<---	CS	.347
RI	<---	CS	.340
wom2	<---	WOM	.874
wom1	<---	WOM	.636
wom3	<---	WOM	.677
cs4	<---	CS	.765
cs3	<---	CS	.650
cs2	<---	CS	.743
cs1	<---	CS	.652
sq1	<---	SQ	.713
sq2	<---	SQ	.597
sq3	<---	SQ	.695
sq4	<---	SQ	.677
cs5	<---	CS	.660
cs6	<---	CS	.733
ri2	<---	RI	.667
ri1	<---	RI	.642
ri3	<---	RI	.763

Observations farthest from the centroid (Mahalanobis distance) (Group number 1)

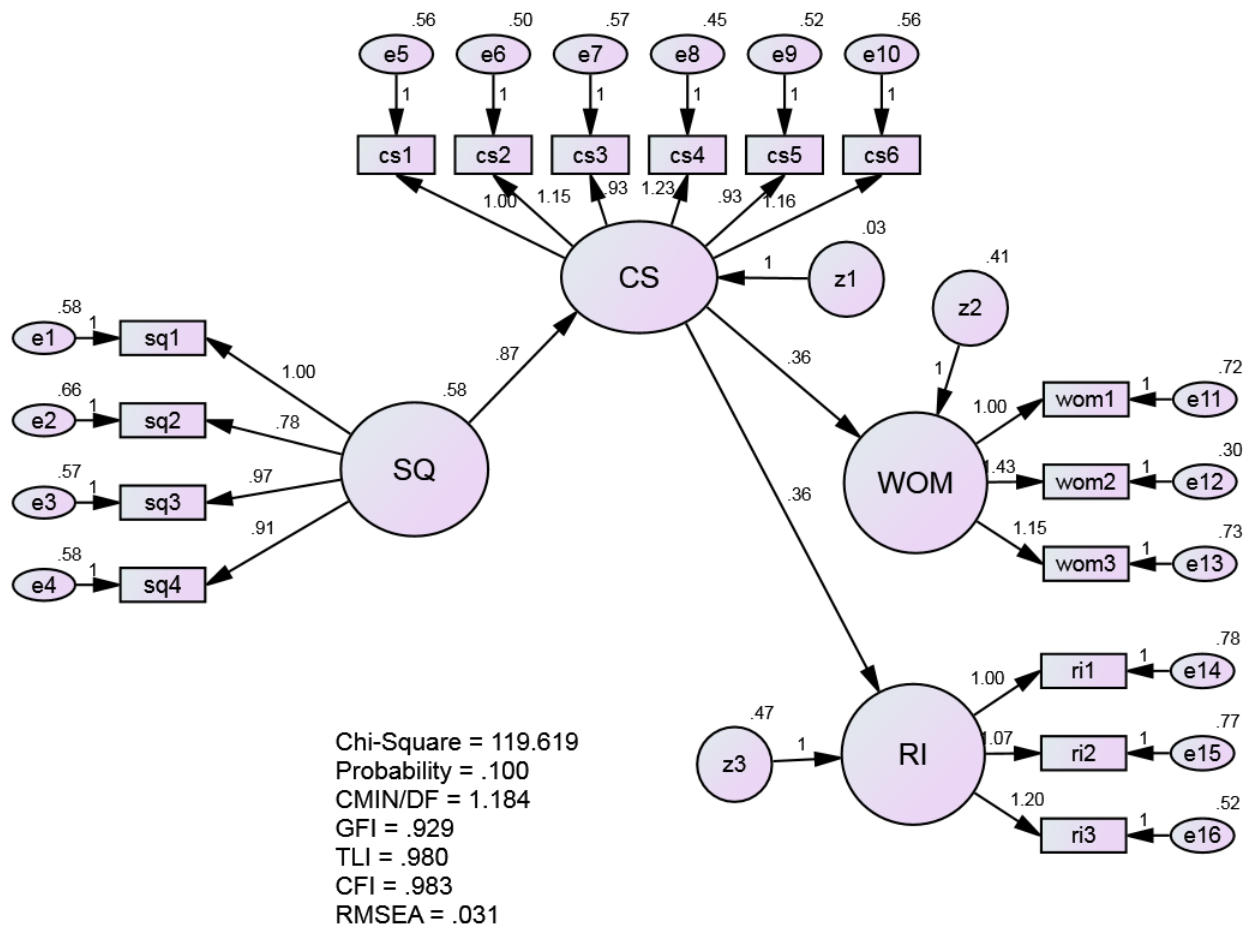
Mahalanobis d-squared < χ^2 -table (n=16,1%) = 29.141, 2 outliers

Observation number	Mahalanobis d-squared	p1	p2
47	30.282	.017	.962
145	30.214	.017	.846
110	28.726	.026	.884
108	28.170	.030	.845
45	28.116	.031	.719

HASIL PENGOLAHAN DATA DENGAN AMOS v22

Sample = 194

Observations farthest from the centroid (Mahalanobis distance)



Notes for Model (Default model)

Computation of degrees of freedom (Default model)

Number of distinct sample moments: 136
 Number of distinct parameters to be estimated: 35
 Degrees of freedom (136 - 35): 101

Result (Default model)

Minimum was achieved

Chi-square = 119.619 < χ^2 -table (101,5%) = 125.458

Degrees of freedom = 101

Probability level = .100

Determinant of sample covariance matrix = .016 > 0.000

Regression Weights: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
CS <--- SQ	.870	.108	8.030	***	par_13
WOM <--- CS	.358	.090	3.999	***	par_14
RI <--- CS	.356	.102	3.481	***	par_15
wom2 <--- WOM	1.435	.211	6.808	***	par_1
wom1 <--- WOM	1.000				
wom3 <--- WOM	1.151	.153	7.508	***	par_2
cs4 <--- CS	1.229	.125	9.810	***	par_3
cs3 <--- CS	.930	.115	8.095	***	par_4

			Estimate	S.E.	C.R.	P	Label
cs2	<---	CS	1.154	.126	9.171	***	par_5
cs1	<---	CS	1.000				
sq1	<---	SQ	1.000				
sq2	<---	SQ	.782	.102	7.673	***	par_6
sq3	<---	SQ	.969	.109	8.906	***	par_7
sq4	<---	SQ	.914	.105	8.680	***	par_8
cs5	<---	CS	.930	.113	8.240	***	par_9
cs6	<---	CS	1.161	.128	9.037	***	par_10
ri2	<---	RI	1.072	.166	6.459	***	par_11
ri1	<---	RI	1.000				
ri3	<---	RI	1.198	.182	6.577	***	par_12

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

			Estimate
CS	<---	SQ	.963
WOM	<---	CS	.362
RI	<---	CS	.339
wom2	<---	WOM	.873
wom1	<---	WOM	.628
wom3	<---	WOM	.678
cs4	<---	CS	.784
cs3	<---	CS	.649
cs2	<---	CS	.747
cs1	<---	CS	.676
sq1	<---	SQ	.709
sq2	<---	SQ	.592
sq3	<---	SQ	.700
sq4	<---	SQ	.675
cs5	<---	CS	.666
cs6	<---	CS	.729
ri2	<---	RI	.664
ri1	<---	RI	.635
ri3	<---	RI	.769

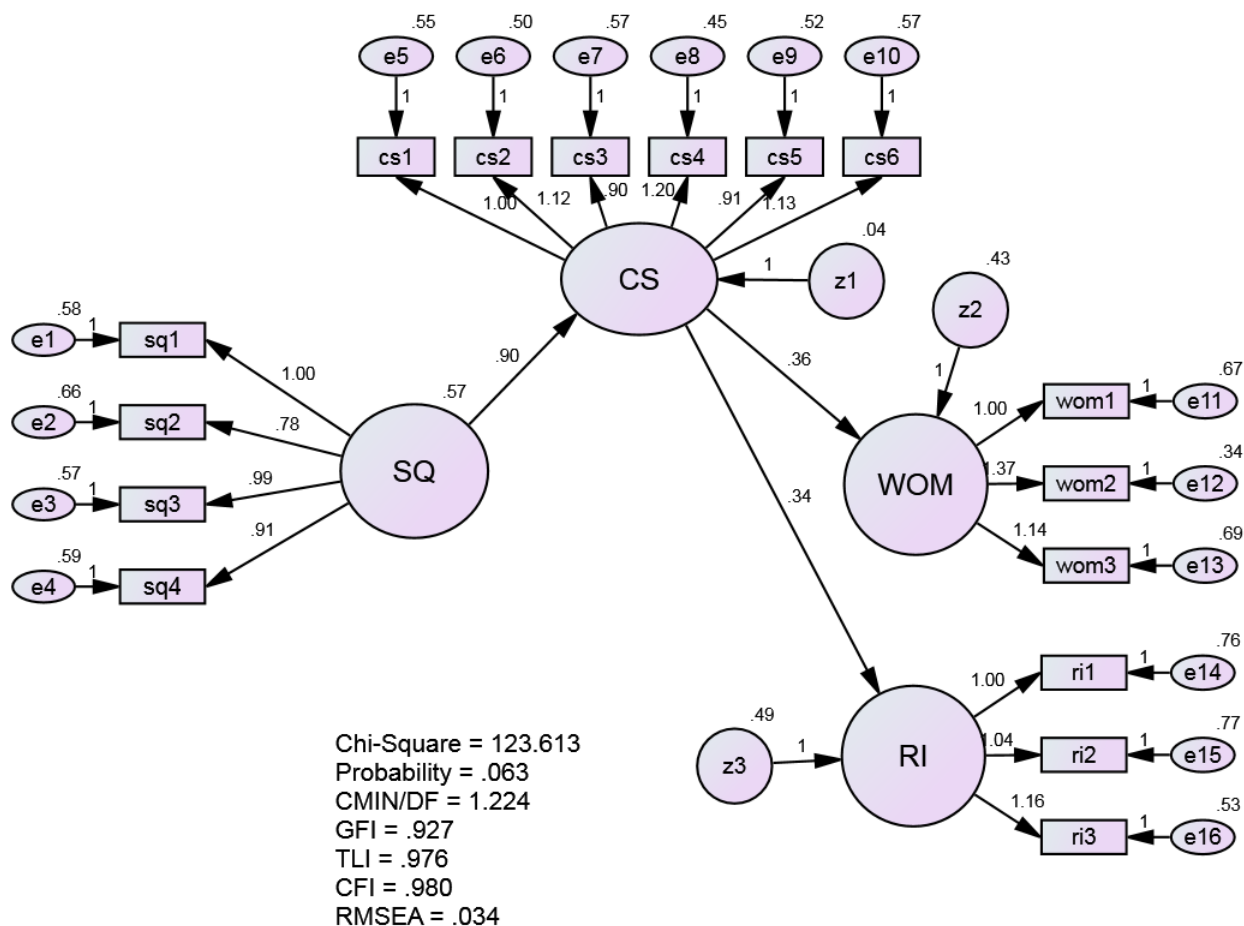
Mahalanobis d-squared < χ^2 -table (n=16,1%) = 29.141, 1 outliers

Observation number	Mahalanobis d-squared	p1	p2
107	29.310	.022	.986
109	28.825	.025	.957
45	27.919	.032	.952
64	27.699	.034	.903
172	27.106	.040	.895

HASIL PENGOLAHAN DATA DENGAN AMOS v22

Sample = 193

Observations farthest from the centroid (Mahalanobis distance)



Notes for Model (Default model)

Computation of degrees of freedom (Default model)

Number of distinct sample moments: 136
 Number of distinct parameters to be estimated: 35
 Degrees of freedom (136 - 35): 101

Result (Default model)

Minimum was achieved
 Chi-square = 123.613 < χ^2 -table (101,5%) = 125.458
 Degrees of freedom = 101
 Probability level = .063
 Determinant of sample covariance matrix = .015 > 0.000

Regression Weights: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
CS <--- SQ	.897	.112	8.008	***	par_13
WOM <--- CS	.360	.090	3.983	***	par_14
RI <--- CS	.344	.102	3.361	***	par_15
wom2 <--- WOM	1.371	.193	7.091	***	par_1
wom1 <--- WOM	1.000				
wom3 <--- WOM	1.144	.147	7.799	***	par_2
cs4 <--- CS	1.198	.121	9.917	***	par_3
cs3 <--- CS	.898	.111	8.081	***	par_4

			Estimate	S.E.	C.R.	P	Label
cs2	<---	CS	1.119	.121	9.218	***	par_5
cs1	<---	CS	1.000				
sq1	<---	SQ	1.000				
sq2	<---	SQ	.776	.104	7.477	***	par_6
sq3	<---	SQ	.986	.112	8.805	***	par_7
sq4	<---	SQ	.913	.108	8.490	***	par_8
cs5	<---	CS	.913	.110	8.284	***	par_9
cs6	<---	CS	1.127	.124	9.081	***	par_10
ri2	<---	RI	1.037	.161	6.426	***	par_11
ri1	<---	RI	1.000				
ri3	<---	RI	1.159	.177	6.553	***	par_12

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

			Estimate
CS	<---	SQ	.961
WOM	<---	CS	.359
RI	<---	CS	.326
wom2	<---	WOM	.855
wom1	<---	WOM	.651
wom3	<---	WOM	.696
cs4	<---	CS	.782
cs3	<---	CS	.641
cs2	<---	CS	.742
cs1	<---	CS	.687
sq1	<---	SQ	.703
sq2	<---	SQ	.583
sq3	<---	SQ	.701
sq4	<---	SQ	.668
cs5	<---	CS	.665
cs6	<---	CS	.724
ri2	<---	RI	.657
ri1	<---	RI	.646
ri3	<---	RI	.763

Observations farthest from the centroid (Mahalanobis distance) (Group number 1)

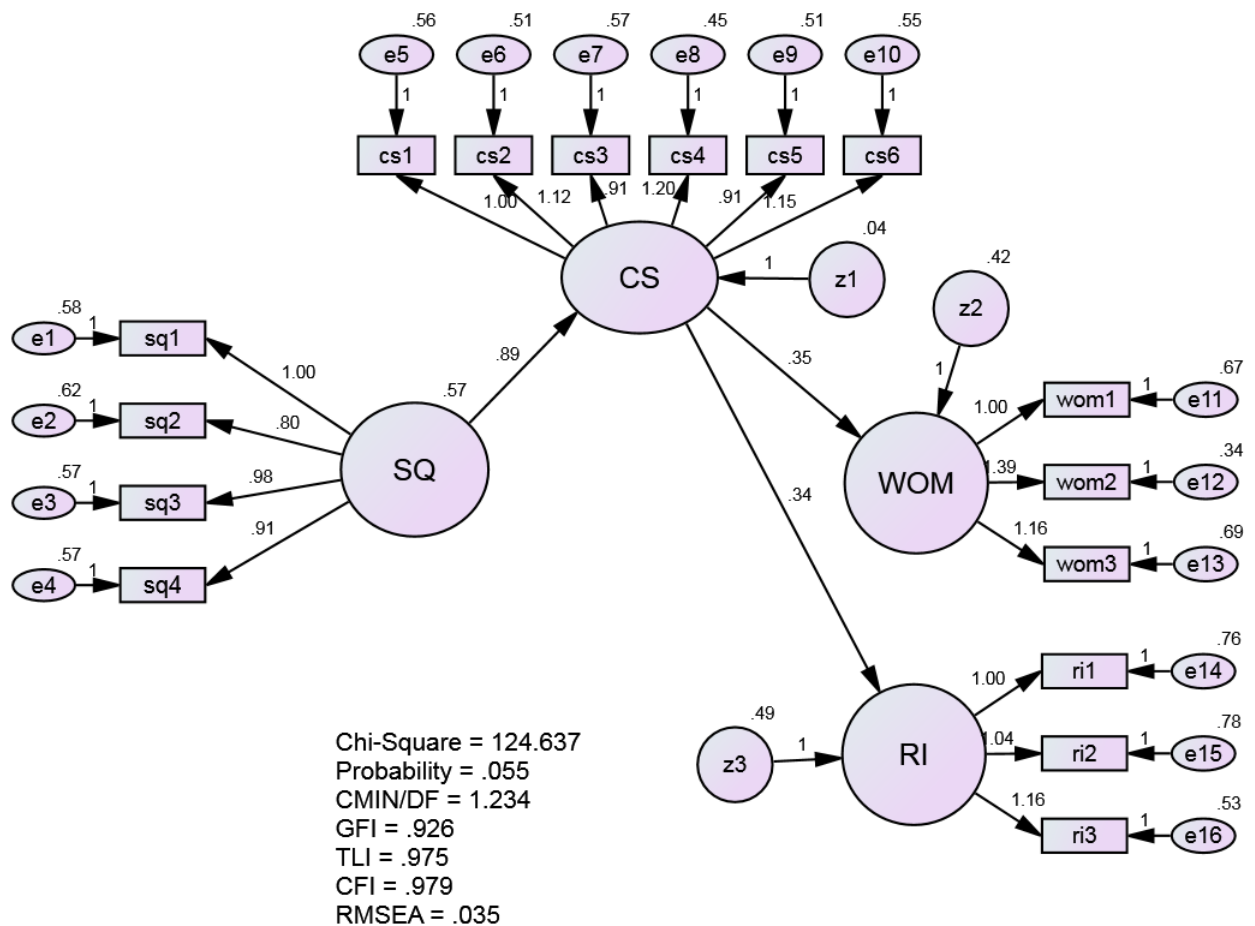
Mahalanobis d-squared < χ^2 -table (n=16,1%) = 29.141, 1 outlier

Observation number	Mahalanobis d-squared	p1	p2
108	29.356	.022	.985
45	27.866	.033	.988
64	27.557	.036	.970
171	27.307	.038	.939
137	26.887	.043	.919

HASIL PENGOLAHAN DATA DENGAN AMOS v22

Sample = 192

Observations farthest from the centroid (Mahalanobis distance)



Notes for Model (Default model)

Computation of degrees of freedom (Default model)

Number of distinct sample moments: 136
 Number of distinct parameters to be estimated: 35
 Degrees of freedom (136 - 35): 101

Result (Default model)

Minimum was achieved
 Chi-square = 124.637 < χ^2 -table (101,5%) = 125.458
 Degrees of freedom = 101
 Probability level = .055
 Determinant of sample covariance matrix = .013 > 0.000

Regression Weights: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
CS <--- SQ	.891	.112	7.976	***	par_13
WOM <--- CS	.352	.090	3.923	***	par_14
RI <--- CS	.343	.103	3.338	***	par_15
wom2 <--- WOM	1.392	.200	6.969	***	par_1
wom1 <--- WOM	1.000				
wom3 <--- WOM	1.155	.150	7.715	***	par_2
cs4 <--- CS	1.198	.122	9.818	***	par_3
cs3 <--- CS	.907	.113	8.060	***	par_4

			Estimate	S.E.	C.R.	P	Label
cs2	<---	CS	1.122	.123	9.147	***	par_5
cs1	<---	CS	1.000				
sq1	<---	SQ	1.000				
sq2	<---	SQ	.803	.103	7.766	***	par_6
sq3	<---	SQ	.982	.112	8.739	***	par_7
sq4	<---	SQ	.905	.107	8.463	***	par_8
cs5	<---	CS	.905	.110	8.223	***	par_9
cs6	<---	CS	1.150	.126	9.154	***	par_10
ri2	<---	RI	1.037	.162	6.421	***	par_11
ri1	<---	RI	1.000				
ri3	<---	RI	1.163	.178	6.545	***	par_12

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

			Estimate
CS	<---	SQ	.958
WOM	<---	CS	.355
RI	<---	CS	.324
wom2	<---	WOM	.856
wom1	<---	WOM	.647
wom3	<---	WOM	.693
cs4	<---	CS	.779
cs3	<---	CS	.643
cs2	<---	CS	.741
cs1	<---	CS	.684
sq1	<---	SQ	.703
sq2	<---	SQ	.608
sq3	<---	SQ	.698
sq4	<---	SQ	.668
cs5	<---	CS	.664
cs6	<---	CS	.736
ri2	<---	RI	.657
ri1	<---	RI	.646
ri3	<---	RI	.764

Observations farthest from the centroid (Mahalanobis distance) (Group number 1)

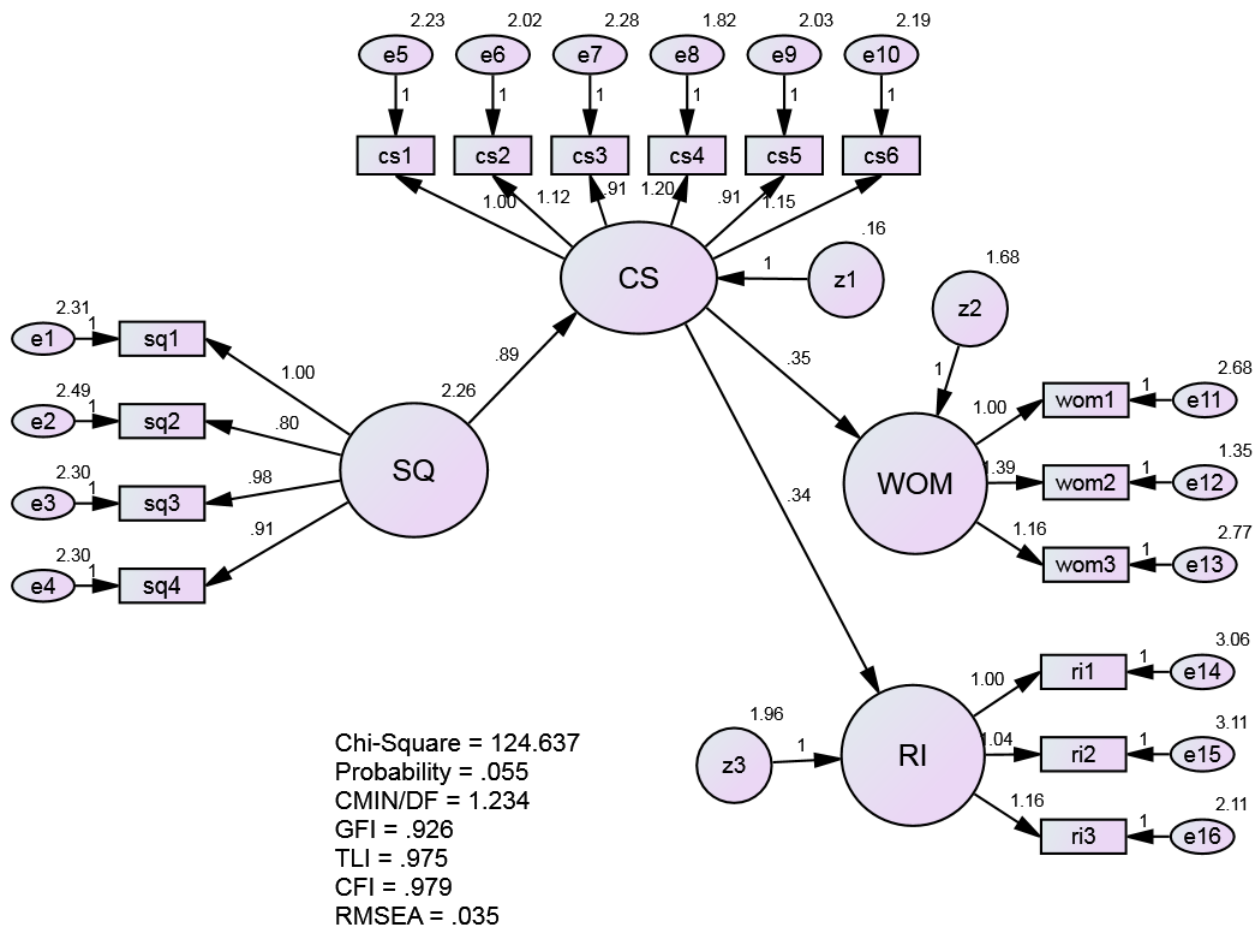
Mahalanobis d-squared < χ^2 -table (n=16,1%) = 29.141, no outliers

Observation number	Mahalanobis d-squared	p1	p2
45	27.719	.034	.999
64	27.446	.037	.994
170	27.161	.040	.983
4	27.018	.041	.959
136	26.942	.042	.910

HASIL PENGOLAHAN DATA DENGAN AMOS v22

Sample = 192

Observations farthest from the centroid (Mahalanobis distance)



Notes for Model (Default model)

Computation of degrees of freedom (Default model)

Number of distinct sample moments: 136
 Number of distinct parameters to be estimated: 35
 Degrees of freedom (136 - 35): 101

Result (Default model)

Minimum was achieved

Chi-square = 124.637 < χ^2 -table (101,5%) = 125.458

Degrees of freedom = 101

Probability level = .055

Determinant of sample covariance matrix = 57836554.594 > 0.000

Regression Weights: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
CS <--- SQ	.891	.112	7.976	***	par_13
WOM <--- CS	.352	.090	3.923	***	par_14
RI <--- CS	.343	.103	3.338	***	par_15
wom2 <--- WOM	1.392	.200	6.969	***	par_1
wom1 <--- WOM	1.000				
wom3 <--- WOM	1.155	.150	7.715	***	par_2
cs4 <--- CS	1.198	.122	9.818	***	par_3
cs3 <--- CS	.907	.113	8.060	***	par_4

			Estimate	S.E.	C.R.	P	Label
cs2	<---	CS	1.122	.123	9.147	***	par_5
cs1	<---	CS	1.000				
sq1	<---	SQ	1.000				
sq2	<---	SQ	.803	.103	7.766	***	par_6
sq3	<---	SQ	.982	.112	8.739	***	par_7
sq4	<---	SQ	.905	.107	8.463	***	par_8
cs5	<---	CS	.905	.110	8.223	***	par_9
cs6	<---	CS	1.150	.126	9.154	***	par_10
ri2	<---	RI	1.037	.162	6.421	***	par_11
ri1	<---	RI	1.000				
ri3	<---	RI	1.163	.178	6.545	***	par_12

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

			Estimate
CS	<---	SQ	.958
WOM	<---	CS	.355
RI	<---	CS	.324
wom2	<---	WOM	.856
wom1	<---	WOM	.647
wom3	<---	WOM	.693
cs4	<---	CS	.779
cs3	<---	CS	.643
cs2	<---	CS	.741
cs1	<---	CS	.684
sq1	<---	SQ	.703
sq2	<---	SQ	.608
sq3	<---	SQ	.698
sq4	<---	SQ	.668
cs5	<---	CS	.664
cs6	<---	CS	.736
ri2	<---	RI	.657
ri1	<---	RI	.646
ri3	<---	RI	.764

Observations farthest from the centroid (Mahalanobis distance) (Group number 1)

Mahalanobis d-squared < χ^2 -table (n=16,1%) = 29.141, no outliers

Observation number	Mahalanobis d-squared	p1	p2
45	27.719	.034	.999
64	27.446	.037	.994
170	27.161	.040	.983
4	27.018	.041	.959
136	26.942	.042	.910