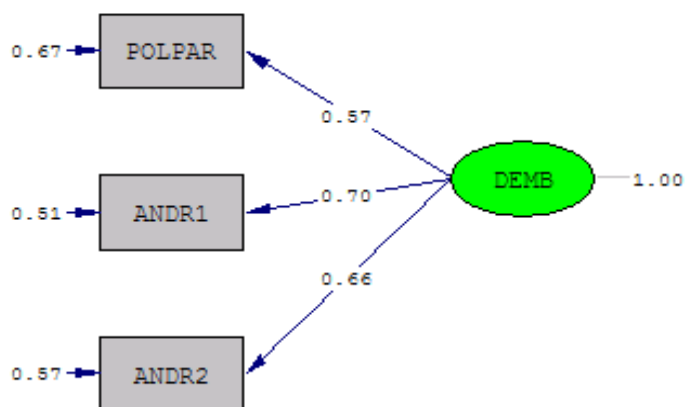


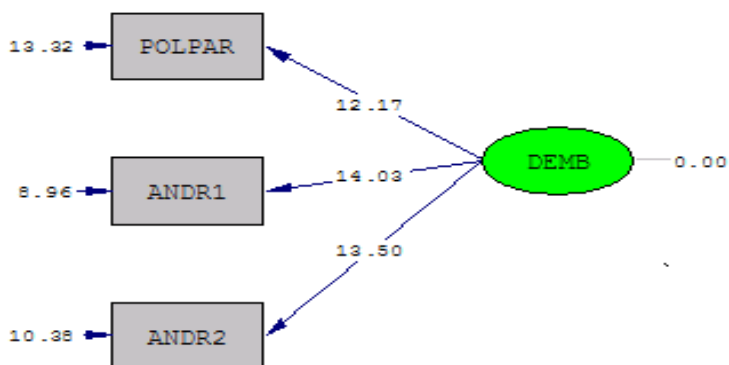
ภาคผนวก ค
มาตรวัด

1. มาตรฐาน พฤติกรรมแบบประชาธิปไตย (Democratic Behaviors)



Chi-Square=0.00, df=0, F-value=1.00000, RMSEA=0.000

Standardized Solution



Chi-Square=0.00, df=0, F-value=1.00000, RMSEA=0.000

t-value

LISREL Estimates (Maximum Likelihood)

Measurement Equations

POLPAR = 1.28*DEMB, Errorvar.= 3.42 , R² = 0.33
 (0.11) (0.26)
 12.17 13.32

ANDR1 = 1.61*DEMB, Errorvar.= 2.72 , R² = 0.49
 (0.11) (0.30)
 14.03 8.96

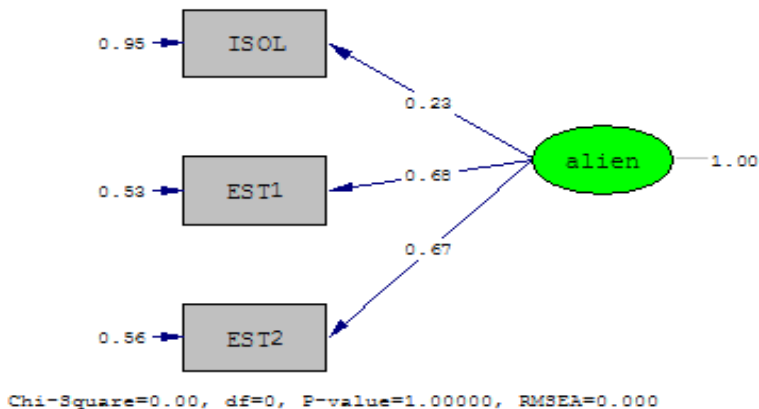
ANDR2 = 1.82*DEMB, Errorvar.= 4.32 , R² = 0.43
 (0.14) (0.42)
 13.50 10.38

Goodness of Fit Statistics

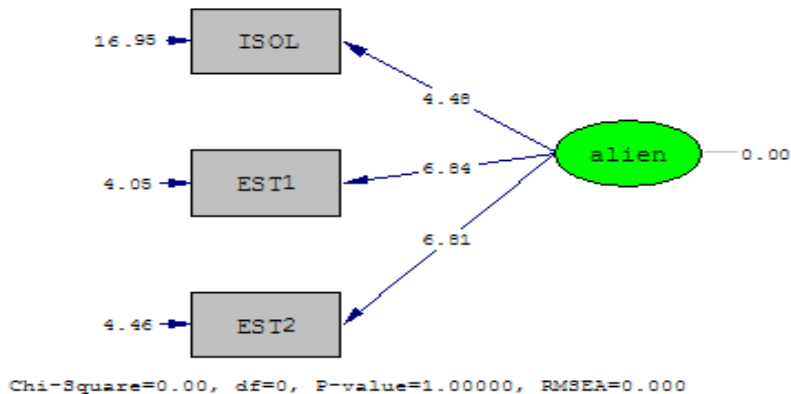
Degrees of Freedom = 0
 Minimum Fit Function Chi-Square = 0.0 (P = 1.00)
 Normal Theory Weighted Least Squares Chi-Square = 0.00 (P = 1.00)

The Model is Saturated, the Fit is Perfect!

2. มาตรวัด ความรู้สึกแปลกแยก (Alienation)



Standardized Solution



t-value

LISREL Estimates (Maximum Likelihood)

Measurement Equations

ISOL = 0.43*alien, Errorvar.= 3.44 , R² = 0.051
 (0.096) (0.20)
 4.48 16.95

EST1 = 1.17*alien, Errorvar.= 1.57 , R² = 0.47
 (0.17) (0.39)
 6.84 4.05

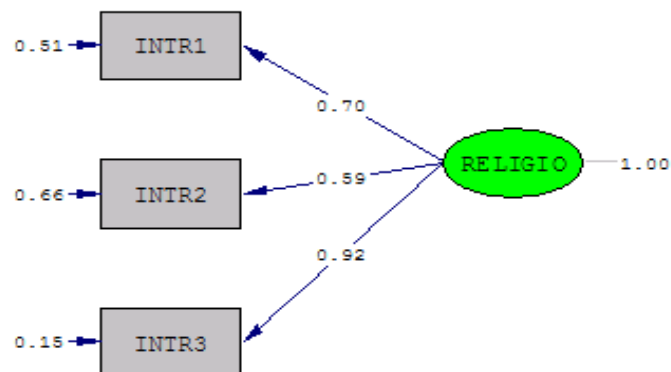
EST2 = 1.00*alien, Errorvar.= 1.26 , R² = 0.44
 (0.15) (0.28)
 6.81 4.46

Goodness of Fit Statistics

Degrees of Freedom = 0
 Minimum Fit Function Chi-Square = 0.0 (P = 1.00)
 Normal Theory Weighted Least Squares Chi-Square = 0.00(P = 1.00)

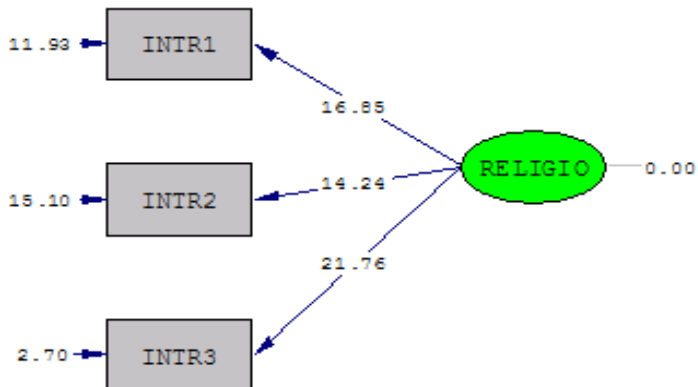
The Model is Saturated, the Fit is Perfect!

3. มาตรวัด ความเคร่งศาสนา (Religiosity)



Chi-Square=0.00, df=0, P-value=1.00000, RMSEA=0.000

Standardized Solution



Chi-Square=0.00, df=0, P-value=1.00000, RMSEA=0.000

t-value

LISREL Estimates (Maximum Likelihood)

Measurement Equations

INTR1 = 1.36*RELIGIO, Errorvar.= 1.93 , R²= 0.49
 (0.081) (0.16)
 16.85 11.93

INTR2 = 1.52*RELIGIO, Errorvar.= 4.38 , R²= 0.34
 (0.11) (0.29)
 14.24 15.10

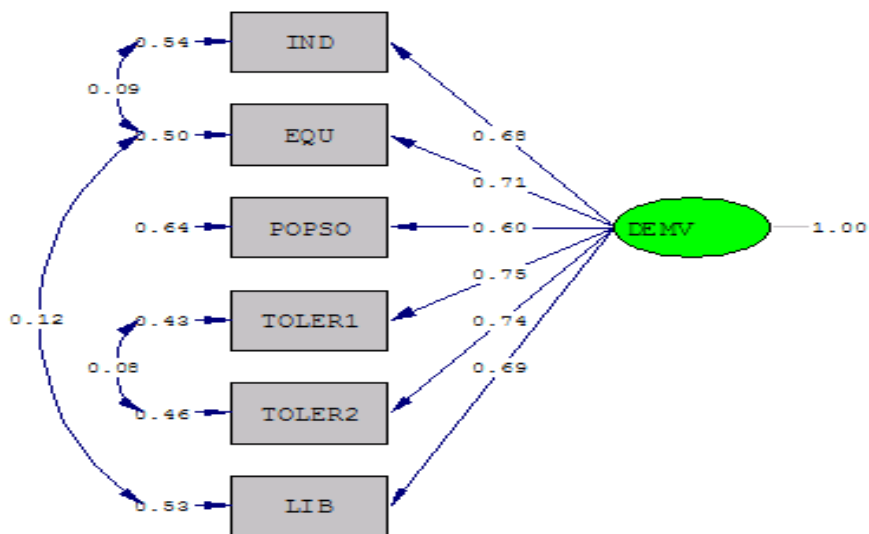
INTR3 = 2.08*RELIGIO, Errorvar.= 0.75 , R²= 0.85
 (0.096) (0.28)
 21.76 2.70

Goodness of Fit Statistics

Degrees of Freedom = 0
 Minimum Fit Function Chi-Square = 0.0 (P = 1.00)
 Normal Theory Weighted Least Squares Chi-Square = 0.00(P = 1.00)

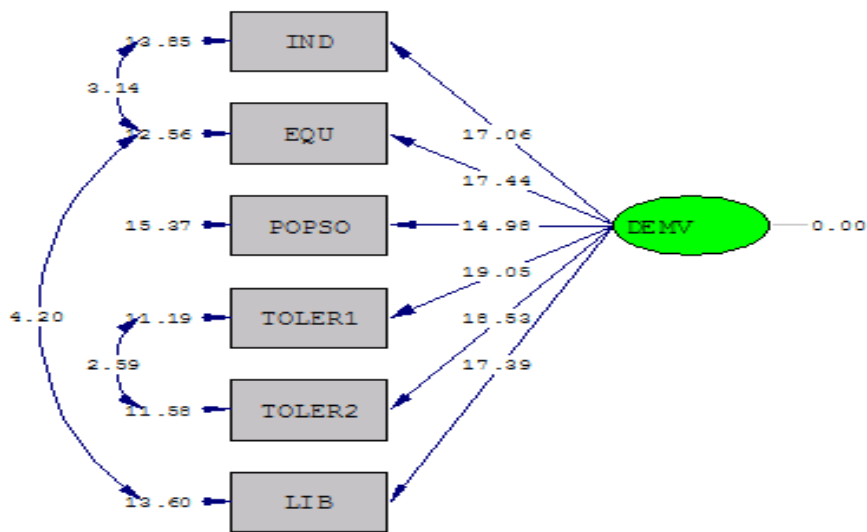
The Model is Saturated, the Fit is Perfect !

4. มาตรฐาน ค่านิยมประชาธิปไตย (Democratic Values)



Chi-Square=10.34, df=6, P-value=0.11119, RMSEA=0.034

Standardized Solution



Chi-Square=10.34, df=6, P-value=0.11119, RMSEA=0.034

t-value

LISREL Estimates (Maximum Likelihood)

Measurement Equations

$$\begin{aligned}
 \text{IND} &= 1.13 * \text{DEMV}, \text{ Errorvar.} = 1.50, R^2 = 0.46 \\
 &\quad (0.066) \qquad\qquad\qquad (0.11) \\
 &\quad 17.06 \qquad\qquad\qquad 13.85
 \end{aligned}$$

EQU = 1.21*DEM_V, Errorvar.= 1.49 , R² = 0.50
 (0.070) (0.12)
 17.44 12.56
 POPSO = 1.30*DEM_V, Errorvar.= 2.97 , R² = 0.36
 (0.087) (0.19)
 14.98 15.37
 TOLER1 = 1.39*DEM_V, Errorvar.= 1.47 , R² = 0.57
 (0.073) (0.13)
 19.05 11.19
 TOLER2 = 1.37*DEM_V, Errorvar.= 1.57 , R² = 0.54
 (0.074) (0.14)
 18.53 11.58
 LIB = 1.29*DEM_V, Errorvar.= 1.85 , R² = 0.47
 (0.074) (0.14)
 17.39 13.60

Goodness of Fit Statistics

Degrees of Freedom = 6

Minimum Fit Function Chi-Square = 10.13 (P = 0.12)

Normal Theory Weighted Least Squares Chi-Square = 10.34 (P = 0.11)

Chi-Square Difference with 1 Degree of Freedom = 10.00 (P = 0.0016)

Estimated Non-centrality Parameter (NCP) = 4.34

90 Percent Confidence Interval for NCP = (0.0 ; 17.39)

Minimum Fit Function Value = 0.017

Population Discrepancy Function Value (F₀) = 0.0071

90 Percent Confidence Interval for F₀ = (0.0 ; 0.028)

Root Mean Square Error of Approximation (RMSEA) = 0.034

90 Percent Confidence Interval for RMSEA = (0.0 ; 0.069)

P-Value for Test of Close Fit (RMSEA < 0.05) = 0.74

Expected Cross-Validation Index (ECVI) = 0.066

90 Percent Confidence Interval for ECVI = (0.059 ; 0.087)

ECVI for Saturated Model = 0.069

ECVI for Independence Model = 3.83

Chi-Square for Independence Model with 15 Degrees of Freedom = 2336.96

Independence AIC = 2348.96

Model AIC = 40.34

Saturated AIC = 42.00

Independence CAIC = 2381.48

Model CAIC = 121.64

Saturated CAIC = 155.82

Normed Fit Index (NFI) = 1.00

Non-Normed Fit Index (NNFI) = 1.00

Parsimony Normed Fit Index (PNFI) = 0.40

Comparative Fit Index (CFI) = 1.00

Incremental Fit Index (IFI) = 1.00

Relative Fit Index (RFI) = 0.99

Critical N (CN) = 1018.62

Root Mean Square Residual (RMR) = 0.050

Standardized RMR = 0.014

Goodness of Fit Index (GFI) = 0.99

Adjusted Goodness of Fit Index (AGFI) = 0.98

Parsimony Goodness of Fit Index (PGFI) = 0.28