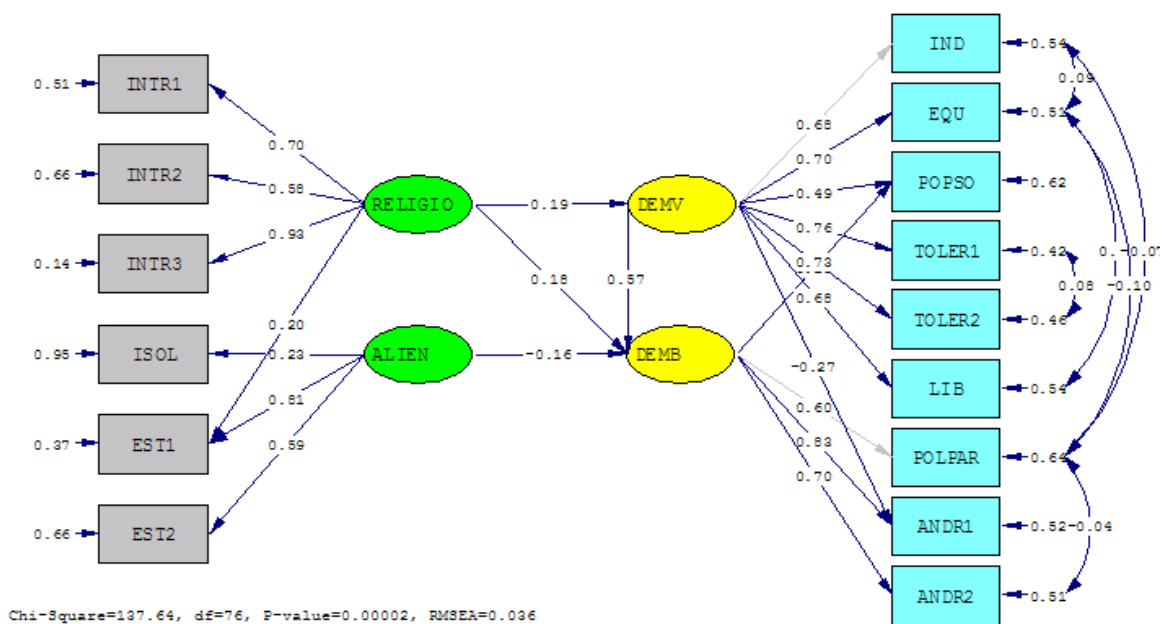
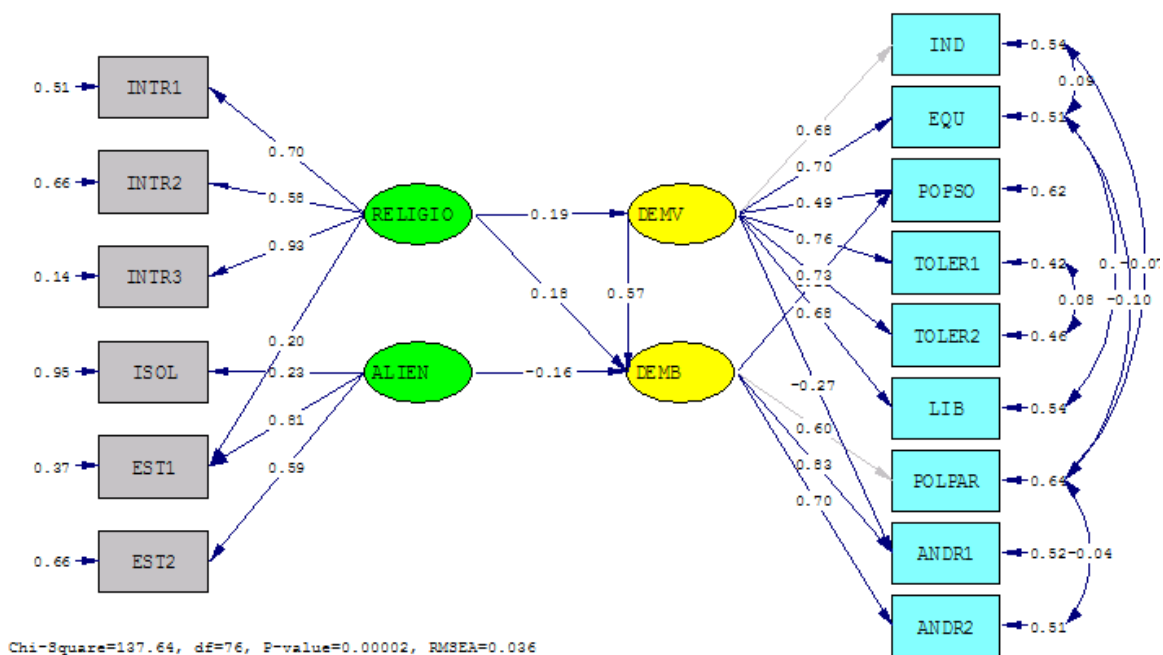


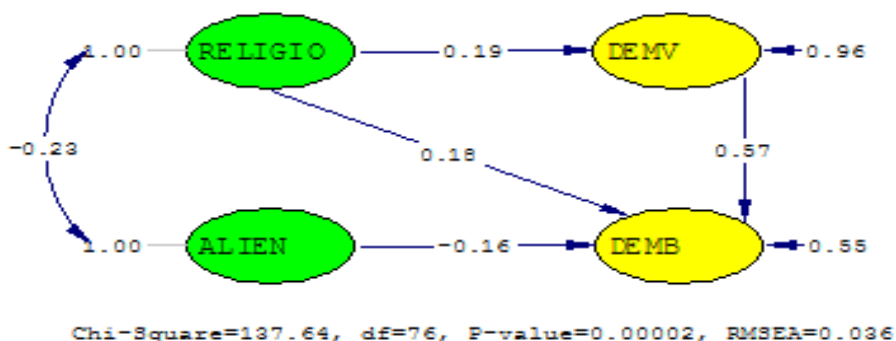
ภาคผนวก จ
โครงสร้างความสัมพันธ์ ระหว่างตัวแปรแฝง
ที่สัมพันธ์กัน อย่างมีนัยสำคัญ Modified



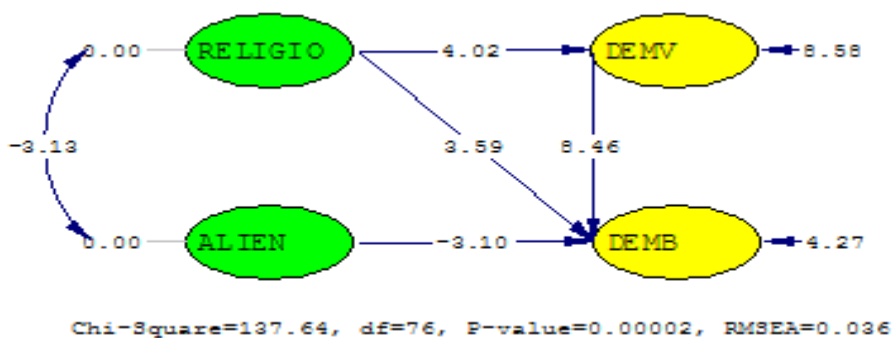
Standardized Solution



t-value



Standardized Solution



LISREL Estimates (Maximum Likelihood)

Structural Equations

DEM V = 0.19*RELIGIO, Errorvar.= 0.93 , R² = 0.037
 (0.047) (0.11)
 4.02 8.58

DEM B = 0.61*DEM V + 0.18*RELIGIO - 0.17*ALIEN, Errorvar.= 0.61 ,
 R² = 0.45
 (0.072) (0.051) (0.055) (0.14)
 8.46 3.59 -3.10 4.27

Reduced Form Equations

DEM V = 0.19*RELIGIO + 0.0*ALIEN, Errorvar.= 0.93, R² = 0.037
 (0.047)
 4.02

DEM B = 0.30*RELIGIO - 0.17*ALIEN, Errorvar.= 0.96, R² = 0.13
 (0.057) (0.055)
 5.29 -3.10

Goodness of Fit Statistics

Degrees of Freedom = 76
 Minimum Fit Function Chi-Square = 139.50 (P = 0.00)
 Normal Theory Weighted Least Squares Chi-Square = 137.64 (P = 0.00)
 Chi-Square Difference with 1 Degree of Freedom = 7.60 (P = 0.0058)
 Estimated Non-centrality Parameter (NCP) = 61.64
 90 Percent Confidence Interval for NCP = (32.66 ; 98.46)

Minimum Fit Function Value = 0.23
 Population Discrepancy Function Value (F0) = 0.10
 90 Percent Confidence Interval for F0 = (0.053 ; 0.16)
 Root Mean Square Error of Approximation (RMSEA) = 0.036
 90 Percent Confidence Interval for RMSEA = (0.026 ; 0.046)
 P-Value for Test of Close Fit (RMSEA < 0.05) = 0.99

Expected Cross-Validation Index (ECVI) = 0.37
 90 Percent Confidence Interval for ECVI = (0.32 ; 0.43)
 ECVI for Saturated Model = 0.39
 ECVI for Independence Model = 7.35

Chi-Square for Independence Model with 105 Degrees of Freedom =
 4476.92

Independence AIC = 4506.92
 Model AIC = 225.64
 Saturated AIC = 240.00
 Independence CAIC = 4588.22
 Model CAIC = 464.12
 Saturated CAIC = 890.40

Normed Fit Index (NFI) = 0.97
 Non-Normed Fit Index (NNFI) = 0.98
 Parsimony Normed Fit Index (PNFI) = 0.70
 Comparative Fit Index (CFI) = 0.99
 Incremental Fit Index (IFI) = 0.99
 Relative Fit Index (RFI) = 0.96

Critical N (CN) = 473.77

Root Mean Square Residual (RMR) = 0.14
 Standardized RMR = 0.035
 Goodness of Fit Index (GFI) = 0.97
 Adjusted Goodness of Fit Index (AGFI) = 0.95
 Parsimony Goodness of Fit Index (PGFI) = 0.61