

Table 1. The scores mean and correlation coefficients between research variables

Variables	Scores	1	2	3
1- Optimism	28.10±9.88	1		
2- Self-compassion	35.08±2.54	0.12	1	
3- Psychological security	18.14±1.67	0.34**	0.24**	1
4- Psychological well-being	270.24±9.02	0.32**	0.41*	0.42**

*P<0.05; **P<0.001

Table 2. The model fit indices

Factors	Value	Limit
Comparative fit index (CFI)	0.93	Over 0.90
Root Mean Square Error of Approximation (RMSEA)	0.06	Lea than 0.1
Adjusted goodness of fit index (AGFI)	0.90	Over 0.80
Goodness-of-Fit statistic (GFI)	0.89	Over 0.80
Normed fit index (NFI)	0.94	Over 0.90
Chi-square/degree of freedom (X^2/df)	1.64	Less than 3

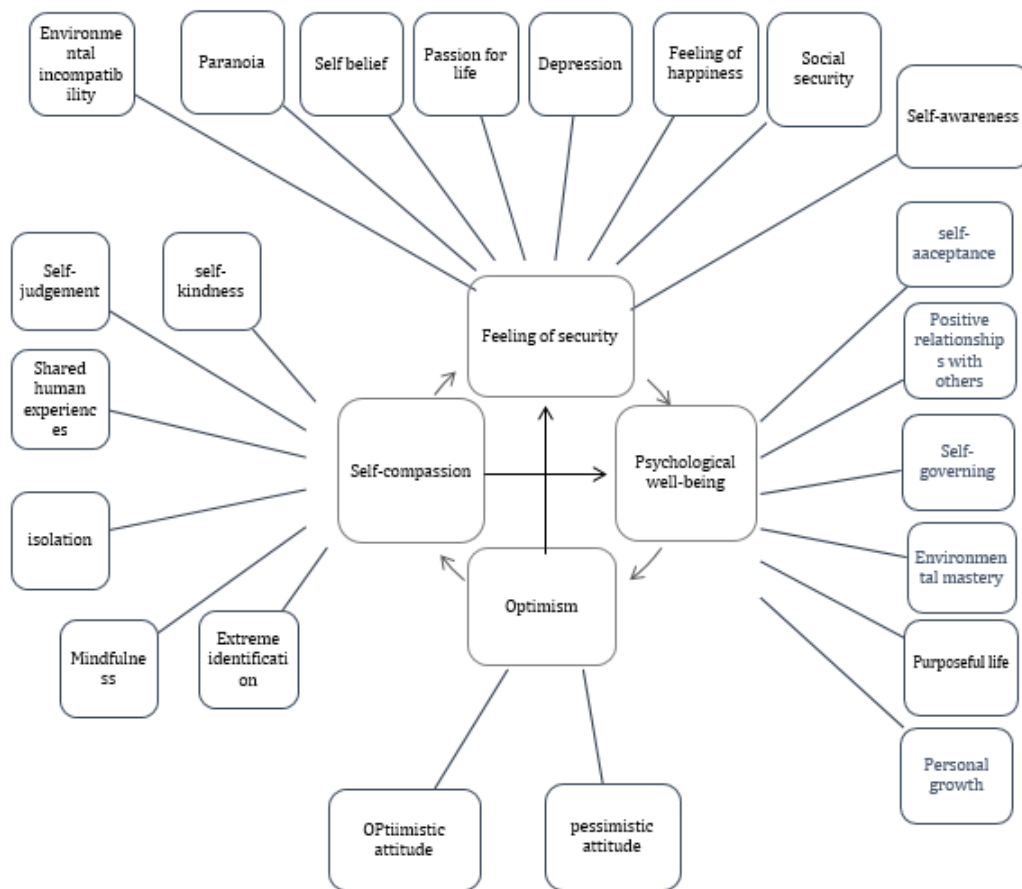


Figure 1. Structural equation modeling fit chart according to the conceptual model and coefficients of relationship between variables