

Table 1. Correlation coefficient between measurement variables

Variable	A	B	C	D	E	F
Autonomy support coaching(A)	1.00					
Self-emotion(B)	.291**	1.00				
Others'emotion(C)	.373**	.562**	1.00			
Use of emotion(D)	.423**	.563**	.446**	1.00		
Regulation of emotion(E)	.250**	.323**	.328**	.485*	1.00	
Interruption Intention(F)	-.442**	-.266**	-.187**	-.375**	-.200**	1.00
M±SD	4.03±.66	4.83±.88	5.07±1.02	4.96±1.03	4.94±1.31	2.491±.97
Skewness	-.23	.17	.22	.01	-.31	.31
Kurtosis	-.53	.59	-.75	.05	.30	-.49

*p<.05, **p<.01

Table 2. Estimated value of path coefficient of measurement model

Route	Estimate	S.E	C.R	<i>p</i>	SRW	SMC
Emotional intelligence←Autonomy support coaching	.398	.072	5.550	.001	.449	.202
Interruption intention←Autonomy support coaching	-.398	.104	-3.809	.001	-.302	.211
Interruption intention←Emotional intelligence	-.350	.127	-2.747	.01	-.236	.211
Autonomy support coaching 8←Autonomy support coaching	1.000				.882	.835
Autonomy support coaching 7←Autonomy support coaching	1.070	.059	18.132	.000	.936	.765
Autonomy support coaching 6←Autonomy support coaching	.846	.059	14.284	.000	.779	.782
Self-emotion←Emotional intelligence	1.000				.731	.282
Others'emotion←Emotional intelligence	1.052	.127	8.275	.000	.658	.602
Use of emotion←Emotional intelligence	1.254	.137	9.154	.000	.776	.434
Regulation of emotion←Emotional intelligence	1.086	.159	6.824	.000	.531	.534
Interruption intention 6←Interruption intention	1.000				.884	.607
Interruption intention 7←Interruption intention	1.013	.058	17.605	.000	.874	.876
Interruption intention 8←Interruption intention	1.096	.058	18.778	.000	.914	.777

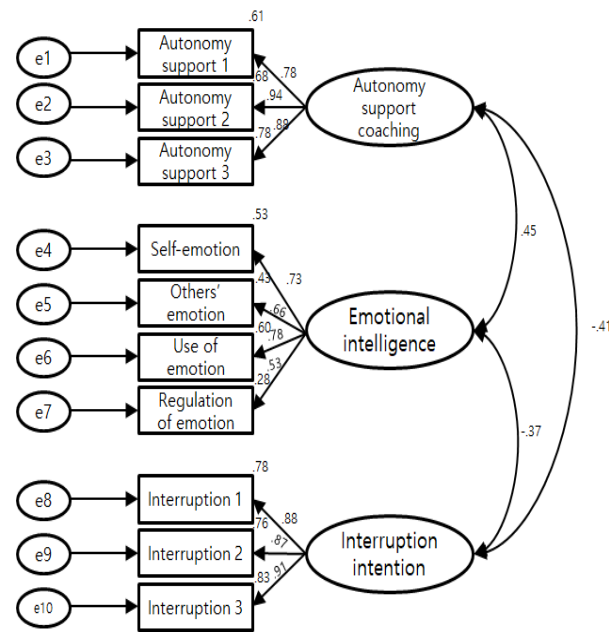


Fig 1. Analysis of measurement model among variables

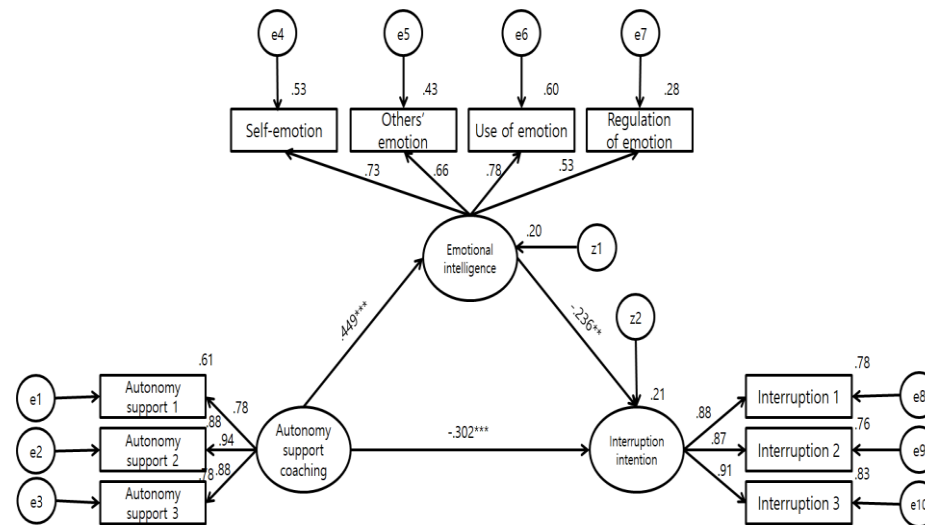


Fig 2. Mediating Effect Model of Emotional Intelligence in the Relationship between Autonomy Supporting Coaching Type and Interruption intention