

ภาคผนวก ข

การตรวจสอบคุณภาพเครื่องมือวิจัย

การตรวจสอบคุณภาพเครื่องมือ (CES-D)

RELIABILITY ANALYSIS - SCALE (ALPHA)

N of Cases = 30.0

N of	Statistics for	Mean	Variance	Std Dev	Variables
	Scale	15.2667	52.2713	7.2299	20

Item-total Statistics

	Scale	Scale	Corrected		
	Mean	Variance	Item-	Squared	Alpha
	if Item	if Item	Total	Multiple	if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
V1	14.1333	47.7057	.4357	.	.8375
V2	14.8000	49.2690	.2653	.	.8444
V3	14.6333	45.4816	.6474	.	.8280
V4	13.5667	46.3920	.4043	.	.8398
V5	14.2667	49.2368	.3264	.	.8417
V6	14.4000	44.4552	.6540	.	.8265
V7	14.7000	47.1138	.5545	.	.8331
V8	14.4000	48.8690	.1927	.	.8516
V9	14.5667	44.8057	.6427	.	.8273
V10	14.6000	49.2828	.2487	.	.8454
V11	14.5667	48.8747	.3264	.	.8418
V12	14.3000	45.3207	.6181	.	.8288
V13	14.8000	47.7517	.6078	.	.8331
V14	14.2000	47.8207	.3816	.	.8398
V15	15.0000	52.2069	-.0212	.	.8510
V16	14.3667	44.3782	.5727	.	.8304
V17	14.7667	48.1851	.4730	.	.8367
V18	14.4333	46.6678	.4946	.	.8348
V19	14.9667	52.9989	-.1392	.	.8544
V20	14.6000	44.3862	.6774	.	.8255

Reliability Coefficients 20 items

Alpha = .8448 Standardized item alpha = .8367

การตรวจสอบคุณภาพเครื่องมือ (CFI)

RELIABILITY ANALYSIS - SCALE (ALPHA)

N of Cases = 30.0

N of	Statistics for	Mean	Variance	Std Dev	Variables
	Scale	104.0667	209.7195	14.4817	36
	Scale	Scale	Corrected		
	Mean	Variance	Item-	Squared	Alpha
	if Item	if Item	Total	Multiple	if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
V1	101.3000	200.4931	.3937	.	.8702
V2	101.4000	198.2483	.4793	.	.8686
V3	101.8000	200.3724	.3697	.	.8705
V4	101.0667	195.1678	.5974	.	.8663
V5	101.6000	196.3172	.4069	.	.8697
V6	100.5333	212.4644	-.1479	.	.8792
V7	100.8333	193.8678	.6019	.	.8658
V8	101.3333	193.9540	.6207	.	.8656
V9	102.1333	201.8437	.2886	.	.8720
V10	100.3333	203.6782	.3424	.	.8714
V11	101.0000	212.6207	-.1377	.	.8807
V12	101.3667	188.7920	.5866	.	.8650
V13	101.1667	195.0402	.4136	.	.8696
V14	100.9333	189.0299	.7377	.	.8624
V15	101.0000	197.9310	.4516	.	.8689
V16	101.3333	193.7471	.5501	.	.8665
V17	100.4333	208.8747	.0333	.	.8751
V18	101.1000	203.5414	.1907	.	.8742
V19	101.0000	201.3793	.3259	.	.8713
V20	100.9333	193.6506	.7161	.	.8646

	Scale	Scale	Corrected		
	Mean	Variance	Item-	Squared	Alpha
	if Item	if Item	Total	Multiple	if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
V21	101.4667	191.7057	.6120	.	.8651
V22	101.1333	193.0161	.6610	.	.8648
V23	101.0333	206.9989	.1066	.	.8748
V24	100.5333	195.6368	.5275	.	.8673
V25	101.1333	193.2920	.6840	.	.8647
V26	101.3667	195.3437	.5551	.	.8669
V27	101.8000	213.8207	-.1667	.	.8828
V28	101.0000	205.7241	.1394	.	.8746
V29	101.1667	204.4885	.2533	.	.8725
V30	101.1667	207.4540	.0638	.	.8761
V31	101.6333	206.5161	.0710	.	.8772
V32	100.8000	193.6138	.7091	.	.8646
V33	101.6333	189.8264	.6564	.	.8638
V34	101.8667	195.0851	.5105	.	.8675
V35	101.2667	196.0644	.4943	.	.8679
V36	100.7333	192.4782	.2586	.	.8796

Reliability Coefficients 36 items

Alpha = .8735 Standardized item alpha = .8802