

ภาคผนวก ข

ค่าความเชื่อมั่นของแบบสอบถาม

ค่าความเชื่อมั่นของแบบสอบถาม

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
HUM1.1	16.0000	3.6552	.3046	.6868
HUM1.2	16.2667	3.3057	.3955	.6537
HUM1.3	16.2000	3.0621	.5069	.6036
HUM1.4	16.1000	2.8517	.6640	.5320
HUM1.5	16.1000	3.3345	.3496	.6756

Reliability Coefficients

N of Cases = 30.0

N of Items = 5

Alpha = .6848

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
CONC1.1	15.8333	4.6954	.3965	.7520
CONC1.2	15.9000	4.3000	.4858	.7242
CONC1.3	15.8000	4.4414	.4214	.7467
CONC1.4	16.1000	3.6793	.6347	.6665
CONC1.5	16.2333	3.8402	.6837	.6513

Reliability Coefficients

N of Cases = 30.0

N of Items = 5

Alpha = .7553

RELIABILITY ANALYSIS - SCALE (ALPHA)

	Scale	Scale	Corrected	
	Mean	Variance	Item-	Alpha
	if Item	if Item	Total	if Item
	Deleted	Deleted	Correlation	Deleted
TECH1.1	15.2000	5.2000	.5295	.6684
TECH1.2	16.0333	3.9644	.4206	.7569
TECH1.3	15.4333	5.3575	.4983	.6803
TECH1.4	15.6333	4.6540	.6670	.6132
TECH1.5	15.5667	5.2885	.4690	.6868

Reliability Coefficients

N of Cases = 30.0

N of Items = 5

Alpha = .7254

RELIABILITY ANALYSIS - SCALE (ALPHA)

	Scale	Scale	Corrected	
	Mean	Variance	Item-	Alpha
	if Item	if Item	Total	if Item
	Deleted	Deleted	Correlation	Deleted
HUM1.1	55.4333	38.1851	.3189	.8734
HUM1.2	55.7000	36.2172	.5290	.8649
HUM1.3	55.6333	35.2057	.6573	.8591
HUM1.4	55.5333	36.8782	.4610	.8679
HUM1.5	55.5333	37.7057	.3162	.8744
CONC1.1	55.4667	36.7402	.4898	.8667
CONC1.2	55.5333	35.5678	.5848	.8623
CONC1.3	55.4333	36.2540	.4903	.8666
CONC1.4	55.7333	34.3402	.6516	.8585
CONC1.5	55.8667	34.4644	.7299	.8554
TECH1.1	55.3333	36.7816	.4740	.8673
TECH1.2	56.1667	33.4540	.4666	.8748
TECH1.3	55.5667	35.7713	.6416	.8605
TECH1.4	55.7667	35.0816	.6400	.8596
TECH1.5	55.7000	36.2172	.5290	.8649

Reliability Coefficients

N of Cases = 30.0

N of Items = 15

Alpha = .8730

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
MAN1.1	24.3333	12.2299	.4800	.8353
MAN1.2	24.5333	11.4989	.5432	.8265
MAN1.3	24.5667	11.4954	.5068	.8315
MAN1.4	24.6333	11.4126	.5612	.8240
MAN1.5	24.8667	10.6713	.7057	.8027
MAN1.6	24.9000	8.9207	.6835	.8118
MAN1.7	24.7667	10.1161	.7431	.7944

Reliability Coefficients

N of Cases = 30.0

N of Items = 7

Alpha = .8407

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
MAK1.1	29.2333	10.8747	.3843	.6844
MAK1.2	29.1000	10.7138	.4141	.6791
MAK1.3	29.2667	10.5471	.3749	.6835
MAK1.4	29.1667	10.2126	.3602	.6862
MAK1.5	29.5000	9.9138	.4845	.6609
MAK1.6	30.0667	9.7885	.2455	.7316
MAK1.7	29.6000	9.0069	.4443	.6694
MAK1.8	29.2667	9.3057	.6411	.6277

Reliability Coefficients

N of Cases = 30.0

N of Items = 8

Alpha = .7068

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
OPE1.1	25.9333	9.5816	.6346	.8557
OPE1.2	25.9667	9.6885	.6870	.8485
OPE1.3	25.8000	9.2690	.7284	.8423
OPE1.4	25.6667	9.8161	.7884	.8392
OPE1.5	25.7000	9.9414	.6644	.8519
OPE1.6	25.8667	9.9126	.5802	.8627
OPE1.7	26.0667	9.9264	.5163	.8732

Reliability Coefficients

N of Cases = 30.0

N of Items = 7

Alpha = .8717

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
MAN1.1	88.1000	86.1621	.6517	.9062
MAN1.2	88.3000	85.9414	.5528	.9075
MAN1.3	88.3333	84.1609	.6630	.9051
MAN1.4	88.4000	87.2138	.4465	.9096
MAN1.5	88.6333	84.9299	.6039	.9064
MAN1.6	88.6667	79.4023	.6688	.9049
MAN1.7	88.5333	83.8437	.6166	.9059
MAK1.1	88.1667	87.7299	.5109	.9086
MAK1.2	88.0333	87.2057	.5452	.9080
MAK1.3	88.2000	87.8897	.4063	.9104
MAK1.4	88.1000	84.3690	.5904	.9066
MAK1.5	88.4333	85.4264	.5644	.9072

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
MAK1.6	89.0000	87.7931	.2193	.9188
MAK1.7	88.5333	85.4989	.3795	.9130
MAK1.8	88.2000	85.5448	.5557	.9074
OPE1.1	88.3000	83.4586	.7047	.9041
OPE1.2	88.3333	84.7126	.6711	.9052
OPE1.3	88.1667	84.0747	.6657	.9050
OPE1.4	88.0333	86.0333	.6593	.9060
OPE1.5	88.0667	85.5126	.6409	.9060
OPE1.6	88.2333	85.2885	.5844	.9068
OPE1.7	88.4333	87.1506	.3977	.9109

Reliability Coefficients

N of Cases = 30.0

N of Items = 22

Alpha = .9116

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
SUC1.1	40.7143	1932.9890	.9246	.9632
SUC1.2	40.7143	1880.5275	.9410	.9509
SUC1.3	43.8571	1712.1319	.9446	.9507

Reliability Coefficients

N of Cases = 14.0

N of Items = 3

Alpha = .9696

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
EFF1.1	19.2000	8.5793	.4699	.8015
EFF1.2	19.4000	8.0414	.6805	.7629
EFF1.3	19.1333	8.8092	.4798	.8002
EFF1.4	19.6000	7.4207	.4465	.8268
EFF1.5	19.7667	7.1506	.7096	.7475
EFF1.6	19.5667	7.2195	.7457	.7403

Reliability Coefficients

N of Cases = 30.0

N of Items = 6

Alpha = .8107

RELIABILITY ANALYSIS - SCALE (ALPHA)

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
EF1.1	19.2333	10.2540	.6706	.8343
EF1.2	19.5000	10.7414	.4647	.8719
EF1.3	19.3000	9.8724	.7923	.8141
EF1.4	19.1333	9.4989	.7006	.8280
EF1.5	19.1333	9.1540	.7781	.8121
EF1.6	18.8667	10.8782	.5414	.8556

Reliability Coefficients

N of Cases = 30.0

N of Items = 6

Alpha = .8605

RELIABILITY ANALYSIS - SCALE (ALPHA)

SUC1.1	87.7143	1790.3736	.9197	.4697
SUC1.2	87.7143	1747.2967	.9302	.4644
SUC1.3	90.8571	1592.1319	.9282	.4643
EFF1.1	105.5714	3888.7253	-.2477	.6753
EFF1.2	105.6429	3856.8626	.1112	.6719
EFF1.3	105.5000	3873.6538	-.1087	.6736
EFF1.4	105.7143	3878.2198	-.1082	.6743
EFF1.5	106.0714	3876.9945	-.0956	.6742
EFF1.6	105.9286	3861.9176	.0348	.6726
EFI1.1	105.7857	3879.1044	-.1554	.6743
EFI1.2	106.0000	3880.3077	-.1364	.6745
EFI1.3	105.9286	3887.6099	-.2366	.6752
EFI1.4	105.5000	3924.1154	-.5370	.6790
EFI1.5	105.7143	3904.2198	-.3688	.6769
EFI1.6	105.3571	3876.5549	-.1147	.6740

Reliability Coefficients

N of Cases = 14.0

N of Items = 15

Alpha = .6694

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
EFF1.1	42.2333	35.6333	.4498	.8818
EFF1.2	42.4333	34.9437	.5824	.8758
EFF1.3	42.1667	36.6954	.3638	.8854
EFF1.4	42.6333	33.6885	.4277	.8877
EFF1.5	42.8000	32.0276	.7635	.8642
EFF1.6	42.6000	32.5241	.7516	.8655
EFI1.1	42.5667	33.9092	.5944	.8745
EFI1.2	42.8333	35.1782	.3762	.8876
EFI1.3	42.6333	33.1368	.7132	.8681

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
EF11.4	42.4667	33.5678	.5274	.8788
EF11.5	42.4667	31.2230	.7840	.8622
EF11.6	42.2000	32.5793	.7768	.8645

Reliability Coefficients

N of Cases = 30.0

N of Items = 12

Alpha = .8842