

ภาคผนวก ข

การทดสอบหาค่าความเชื่อมั่น วัดความสอดคล้องภายในของประเด็นข้อคำถามรายข้อ

RELIABILITY

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/VARIABLES=QC1 QC2 QC3 QA1 QA2 QA3 QA4 QM1 QM2 QM3 KB1 KB2 KB3 ST1 ST2 ST3 SW1 SW2 SW3 SW4 SW5
VC1 VC2 CI1 CI2 CI3 KL1 KL2 KL3 DV1 DV2 DV3 DV4 PD1 PD2 PD3 PD4 SD1 SD2 SD3 SD4 LS1 LS2 LS3 LS4 LS5
PS1 PS2 PS3 PS4 PS5 SS1 SS2 SS3 SS4 OP1 OP2 OP3 IV1 IV2 IV3 TP1 TP2 TP3 MT1 MT2 MT3 PP1 PP2 PP3 DL1
DL2 DL3 DF1 DF2 DF3 OS1 OS2 OS3 PC1 PC2 PC3 PC4 SV1 SV2 SV3 SV4
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE
/SUMMARY=TOTAL.

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Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	30	100.0
	Excluded ^a	0	0.0
	Total	30	100.0

Reliability Statistics

Cronbach's Alpha	N of Items
.982	87

Item Statistics

	Mean	Std. Deviation	N
QC1	4.07	.785	30
QC2	4.17	.747	30
QC3	4.13	.776	30
QA1	4.20	.847	30
QA2	3.77	.858	30
QA3	4.20	.761	30
QA4	4.10	.845	30
QM1	4.27	.868	30
QM2	4.23	.817	30
QM3	4.23	.728	30

KB1	3.93	.691	30
KB2	4.03	.850	30
KB3	4.10	.759	30
ST1	4.17	.834	30
ST2	4.13	.681	30
ST3	4.27	.740	30
SW1	4.07	.828	30
SW2	3.80	.887	30
SW3	4.03	.718	30
SW4	4.17	.747	30
SW5	4.33	.661	30
VC1	4.23	.728	30
VC2	4.20	.714	30
CI1	4.13	.819	30
CI2	4.33	.661	30
CI3	3.97	.669	30
KL1	4.03	.669	30
KL2	4.13	.730	30
KL3	4.10	.662	30
DV1	3.90	.759	30
DV2	4.07	.740	30
DV3	3.90	.759	30
DV4	4.07	.868	30
PD1	3.97	.765	30
PD2	4.03	.765	30
PD3	3.80	.664	30
PD4	3.87	.819	30
SD1	3.80	.761	30
SD2	3.80	.805	30
SD3	3.97	.964	30
SD4	4.20	.761	30
LS1	3.87	.730	30
LS2	3.93	.740	30
LS3	4.00	.910	30
LS4	4.07	.868	30
LS5	4.07	.980	30
PS1	4.10	.995	30
PS2	4.13	.776	30
PS3	4.00	.910	30
PS4	4.07	.785	30
PS5	4.10	.712	30
SS1	4.00	.830	30
SS2	4.07	.868	30
SS3	4.07	.583	30
SS4	4.07	.828	30
OP1	4.07	.828	30

OP2	4.13	.730	30
OP3	4.10	.662	30
IV1	4.23	.679	30
IV2	3.97	.765	30
IV3	3.80	.805	30
TP1	3.93	.785	30
TP2	4.00	.830	30
TP3	3.83	.747	30
MT1	4.07	.691	30
MT2	3.97	.718	30
MT3	4.03	.669	30
PP1	3.77	.898	30
PP2	4.07	.740	30
PP3	4.17	.834	30
DL1	4.00	.830	30
DL2	4.07	.828	30
DL3	4.17	.791	30
DF1	3.93	.828	30
DF2	3.97	.809	30
DF3	4.10	.759	30
OS1	4.03	.809	30
OS2	4.07	.740	30
OS3	3.90	.712	30
PC1	3.90	.759	30
PC2	3.77	.858	30
PC3	3.90	.845	30
PC4	4.00	.871	30
SV1	4.13	.860	30
SV2	4.00	.788	30
SV3	3.93	.944	30
SV4	4.10	.885	30

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
QC1	347.47	1797.706	.396	.982
QC2	347.37	1787.826	.575	.981
QC3	347.40	1785.766	.584	.981
QA1	347.33	1774.230	.697	.981
QA2	347.77	1794.806	.401	.982
QA3	347.33	1794.851	.453	.982
QA4	347.43	1781.840	.590	.981
QM1	347.27	1770.478	.731	.981
QM2	347.30	1768.286	.811	.981

QM3	347.30	1784.286	.648	.981
KB1	347.60	1784.110	.686	.981
KB2	347.50	1778.397	.635	.981
KB3	347.43	1784.323	.620	.981
ST1	347.37	1789.068	.495	.982
ST2	347.40	1796.524	.479	.981
ST3	347.27	1792.064	.512	.981
SW1	347.47	1793.154	.440	.982
SW2	347.73	1784.409	.527	.981
SW3	347.50	1778.603	.752	.981
SW4	347.37	1785.413	.613	.981
SW5	347.20	1785.200	.699	.981
VC1	347.30	1780.838	.705	.981
VC2	347.33	1782.092	.697	.981
CI1	347.40	1783.352	.587	.981
CI2	347.20	1784.372	.714	.981
CI3	347.57	1787.771	.645	.981
KL1	347.50	1781.569	.756	.981
KL2	347.40	1784.317	.645	.981
KL3	347.43	1784.323	.714	.981
DV1	347.63	1778.723	.709	.981
DV2	347.47	1784.257	.638	.981
DV3	347.63	1782.309	.652	.981
DV4	347.47	1778.120	.625	.981
PD1	347.57	1773.840	.780	.981
PD2	347.50	1779.155	.696	.981
PD3	347.73	1790.616	.598	.981
PD4	347.67	1789.954	.491	.982
SD1	347.73	1784.133	.621	.981
SD2	347.73	1791.375	.479	.982
SD3	347.57	1793.495	.370	.982
SD4	347.33	1790.092	.528	.981
LS1	347.67	1787.816	.588	.981
LS2	347.60	1788.179	.575	.981
LS3	347.53	1783.982	.519	.981
LS4	347.47	1796.533	.372	.982
LS5	347.47	1783.982	.480	.982
PS1	347.43	1774.461	.587	.981
PS2	347.40	1776.800	.722	.981
PS3	347.53	1785.292	.501	.982
PS4	347.47	1776.257	.722	.981
PS5	347.43	1779.564	.742	.981
SS1	347.53	1780.602	.619	.981
SS2	347.47	1773.016	.696	.981
SS3	347.47	1793.085	.633	.981
SS4	347.47	1776.257	.684	.981

OP1	347.47	1776.464	.681	.981
OP2	347.40	1779.076	.731	.981
OP3	347.43	1789.426	.622	.981
IV1	347.30	1787.528	.639	.981
IV2	347.57	1777.013	.730	.981
IV3	347.73	1770.478	.790	.981
TP1	347.60	1771.283	.799	.981
TP2	347.53	1776.120	.684	.981
TP3	347.70	1798.286	.408	.982
MT1	347.47	1785.775	.657	.981
MT2	347.57	1782.392	.688	.981
MT3	347.50	1792.052	.568	.981
PP1	347.77	1791.978	.420	.982
PP2	347.47	1782.602	.665	.981
PP3	347.37	1771.206	.752	.981
DL1	347.53	1780.947	.614	.981
DL2	347.47	1772.120	.744	.981
DL3	347.37	1787.689	.543	.981
DF1	347.60	1793.697	.432	.982
DF2	347.57	1786.461	.549	.981
DF3	347.43	1796.530	.429	.982
OS1	347.50	1780.328	.640	.981
OS2	347.47	1791.568	.520	.981
OS3	347.63	1788.723	.589	.981
PC1	347.63	1795.551	.444	.982
PC2	347.77	1779.702	.611	.981
PC3	347.63	1775.206	.685	.981
PC4	347.53	1773.154	.692	.981
SV1	347.40	1772.179	.714	.981
SV2	347.53	1774.464	.747	.981
SV3	347.60	1763.145	.764	.981
SV4	347.43	1776.254	.639	.981

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
351.53	1824.671	42.716	87