

ملحق (4)

Factor Analysis

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.853
Bartlett's Test of Sphericity	Approx. Chi-Square	618.144
	df	91
	Sig.	.000

Anti-image Ma

		M.Characer1	M.Characer2	M.Characer3	M.Characer4	M.Attitude1	M.A
Anti-image Covariance	M.Characer1	.610	-.278	6.608E-02	5.531E-03	1.819E-03	-5.7
	M.Characer2	-.278	.538	-.117	-.217	-3.285E-02	-3.3
	M.Characer3	6.608E-02	-.117	.912	-3.426E-02	6.033E-04	3.3
	M.Characer4	5.531E-03	-.217	-3.426E-02	.577	9.021E-02	-2.4
	M.Attitude1	1.819E-03	-3.285E-02	6.033E-04	9.021E-02	.177	-7.7
	M.Attitude2	-5.728E-02	-3.338E-05	3.320E-02	-2.488E-02	-7.792E-02	
	M.Attitude3	1.938E-02	4.634E-02	-6.808E-02	-3.523E-02	-3.416E-02	
	M.Attitude3	-1.151E-02	-1.928E-02	8.816E-03	3.557E-02	4.291E-02	2.5
	M.Attitude5	-2.379E-02	4.844E-02	-1.823E-02	-8.718E-02	-7.478E-02	1.4
	IN.Orient1	-3.135E-02	-1.786E-02	-1.613E-02	5.663E-02	-2.658E-02	-3.6
	IN.Orient2	7.630E-02	-3.410E-02	3.894E-02	-7.386E-02	2.677E-02	-2.7
	IN.Orient3	.101	-.146	-1.594E-02	8.092E-02	-1.565E-03	-2.6
	IN.Orient4	-2.861E-02	3.146E-02	2.959E-02	4.930E-02	-4.916E-02	3.0
	IN.Orient5	8.612E-02	6.345E-02	-1.320E-03	-.107	-5.595E-02	-1.6
Anti-image Correlation	M.Characer1	.634 ^a	-.486	8.864E-02	9.326E-03	5.536E-03	
	M.Characer2	-.486	.487 ^a	-.168	-.390	-.106	-8.5
	M.Characer3	8.864E-02	-.168	.650 ^a	-4.725E-02	1.501E-03	6.4
	M.Characer4	9.326E-03	-.390	-4.725E-02	.528 ^a	.282	-6.1
	M.Attitude1	5.536E-03	-.106	1.501E-03	.282	.857 ^a	
	M.Attitude2	-.137	-8.504E-05	6.497E-02	-6.120E-02	-.346	
	M.Attitude3	4.319E-02	.110	-.124	-8.069E-02	-.141	
	M.Attitude3	-3.642E-02	-6.497E-02	2.282E-02	.116	.252	1.1
	M.Attitude5	-9.111E-02	.198	-5.709E-02	-.343	-.531	7.8
	IN.Orient1	-8.808E-02	-5.343E-02	-3.707E-02	.164	-.139	
	IN.Orient2	.178	-8.493E-02	7.450E-02	-.178	.116	-9.3
	IN.Orient3	.150	-.232	-1.940E-02	.124	-4.322E-03	-5.7
	IN.Orient4	-5.685E-02	6.654E-02	4.807E-02	.101	-.181	8.9
	IN.Orient5	.157	.123	-1.963E-03	-.201	-.189	-4.4

a. Measures of Sampling Adequacy(MSA)

ملحق (3)

Frequencies

Frequency Table

gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	male	56	63.6	80.0	80.0
	female	14	15.9	20.0	100.0
	Total	70	79.5	100.0	
Missing	System	18	20.5		
Total		88	100.0		

Date of Birth

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	below 25	4	4.5	5.7	5.7
	26-35	25	28.4	35.7	41.4
	36-45	29	33.0	41.4	82.9
	46-55	9	10.2	12.9	95.7
	more han 55	3	3.4	4.3	100.0
	Total	70	79.5	100.0	
Missing	System	18	20.5		
Total		88	100.0		

place of birth

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	inside	67	76.1	95.7	95.7
	outside sudan	3	3.4	4.3	100.0
	Total	70	79.5	100.0	
Missing	System	18	20.5		
Total		88	100.0		

ملحق (5)

Correlations

Descriptive Statistics

	Mean	Std. Deviation	N
CHAR	1.7929	.7006	70
ATTIT	2.0114	1.1169	70
INTERN	1.8371	.7915	70
EXPORT	2.1362	.8852	70
FPERFORM	2.5238	1.0224	70
STOBJEC	2.6500	1.0403	70
SATISFAC	2.9286	1.0509	70
EXPPERFO	2.7008	.9427	70

Correlations

		CHAR	ATTIT	INTERN	EXPORT	FPERFORM	STOBJEC	SATISFAC
CHAR	Pearson Correlation	1.000	.220	.142	.166	.165	.271*	.190
	Sig. (2-tailed)	.	.068	.240	.170	.171	.023	.116
	N	70	70	70	70	70	70	70
ATTIT	Pearson Correlation	.220	1.000	.861**	.654**	.561**	.641**	.643**
	Sig. (2-tailed)	.068	.	.000	.000	.000	.000	.000
	N	70	70	70	70	70	70	70
INTERN	Pearson Correlation	.142	.861**	1.000	.683**	.538**	.629**	.593**
	Sig. (2-tailed)	.240	.000	.	.000	.000	.000	.000
	N	70	70	70	70	70	70	70
EXPORT	Pearson Correlation	.166	.654**	.683**	1.000	.637**	.709**	.655**
	Sig. (2-tailed)	.170	.000	.000	.	.000	.000	.000
	N	70	70	70	70	70	70	70
FPERFORM	Pearson Correlation	.165	.561**	.538**	.637**	1.000	.719**	.669**
	Sig. (2-tailed)	.171	.000	.000	.000	.	.000	.000
	N	70	70	70	70	70	70	70
STOBJEC	Pearson Correlation	.271*	.641**	.629**	.709**	.719**	1.000	.823**
	Sig. (2-tailed)	.023	.000	.000	.000	.000	.	.000
	N	70	70	70	70	70	70	70
SATISFAC	Pearson Correlation	.190	.643**	.593**	.655**	.669**	.823**	1.000
	Sig. (2-tailed)	.116	.000	.000	.000	.000	.000	.
	N	70	70	70	70	70	70	70
EXPPERFO	Pearson Correlation	.230	.677**	.646**	.734**	.875**	.933**	.933**
	Sig. (2-tailed)	.056	.000	.000	.000	.000	.000	.000
	N	70	70	70	70	70	70	70

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

الملاحق

الاستبيان