

APPENDIX AA.1 The Varimax Rotated Factor Matrix of the Attitudinal Items

variable	FACTOR 1	FACTOR 2	FACTOR 3
ATTO1	.51587	-.06885	.16943
ATTO2	(.63063)	-.03758	.06877
ATTO3	.52125	.26778	.01148
ATTO4	(.72517)	.06841	.03792
ATTO5	(.71765)	.05991	.11598
ATTO6	(.74660)	.10682	.01890
ATTO7	-.02605	(.56850)	.12660
ATTO8	.02238	(.58121)	.14070
ATTO9	(.67227)	-.05462	.03687
ATT10	(.68748)	.07627	.05726
ATT11	.15606	(.60673)	.18809
ATT12	.11174	.52848	.19887
ATT13	(.65530)	.01710	.18897
ATT14	.05857	.32435	.32117
ATT15	.07398	(.56498)	.10642
ATT16	.10112	.23247	.27678
ATT17	.05435	(.58777)	.07059
ATT18	.04788	(.64278)	.27358
ATT19	-.04735	(.65333)	.10119
ATT20	(.66015)	-.00760	.12427
ATT21	(.74291)	-.02549	.14794
ATT22	-.10600	(.60282)	-.10055
ATT23	.50040	-.10717	.19542
ATT24	(.56262)	.00253	.23216
ATT25	-.07638	(.62449)	-.00121
ATT26	.01161	(.59426)	.27380
ATT27	.04523	(.61420)	.26352
ATT28	.05614	.34130	.51224
ATT29	.20758	.26386	.64335
ATT30	.07976	(.57182)	.24475
ATT31	-.08573	(.61775)	.12460
ATT32	(.64579)	.08746	.26220
ATT33	(.71340)	.08607	.11986
ATT34	(.56283)	.03003	.34100
ATT35	.10398	.53855	.21355
ATT36	.10722	.06234	.58510
ATT37	.17396	.34910	.49388
ATT38	.18159	.24680	.64067
ATT39	.27477	.16423	.64836
ATT40	.23356	.24224	.57554

ATT41	.20670	.35519	.57701
ATT42	.09510	.08973	.57684
ATT43	.10907	.42766	.57009
ATT44	.12220	.14147	.63459
ATT45	.47268	-.02931	.02751
ATT46	.05199	.37098	.52768
ATT47	.18240	.09571	.68048
ATT48	-.00023	.42225	.34397

Note: The variables which have parenthesized factor loadings were selected for the attitude scales.

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A.2 Factor Score Coefficient Matrix

VARIABLE	FACTOR 1	FACTOR 2	FACTOR 3
ATT01	.06864	-.02653	.01279
ATT02	(.09747)	-.00357	-.03168
ATT03	.09126	.06738	-.08037
ATT04	(.11827)	.02547	-.06384
ATT05	(.10976)	.01284	-.03889
ATT06	(.12440)	.03678	-.07665
ATT07	-.00329	(.10418)	-.03767
ATT08	.00374	(.10605)	-.03962
ATT09	(.10689)	-.00196	-.04258
ATT10	(.11044)	.02369	-.05577
ATT11	.02217	(.10801)	-.04119
ATT12	.01212	.08877	-.02331
ATT13	(.09187)	-.00768	-.00579
ATT14	-.01227	.02711	.04555
ATT15	.01588	(.10849)	-.05269
ATT16	-.00321	.01438	.04108
ATT17	-.00248	(.11533)	-.05432
ATT18	-.00272	(.10171)	-.01099
ATT19	-.00265	(.12538)	-.05483
ATT20	(.09800)	-.00405	-.02202
ATT21	(.10918)	-.00929	-.02007
ATT22	.00481	(.14076)	-.10236
ATT23	.06287	-.03864	.02711
ATT24	(.07227)	-.01873	.01739
ATT25	.00119	(.13252)	-.07858
ATT26	-.00982	(.09047)	-.00102
ATT27	-.00287	(.09689)	-.00983
ATT28	-.02962	.00464	.10003
ATT29	-.01811	-.02652	.13568
ATT30	.00362	(.09111)	-.01274
ATT31	-.01191	(.11371)	-.03957
ATT32	(.08520)	-.00277	.00716
ATT33	(.10928)	.01783	-.04092
ATT34	(.06305)	-.02766	.04584
ATT35	.00973	.08876	-.01964
ATT36	-.03664	-.09080	.17201
ATT37	-.00325	.01141	.08285
ATT38	-.02255	-.03039	.13957
ATT39	-.00961	-.04711	.14465
ATT40	-.00813	-.02135	.11620
ATT41	-.01023	.00209	.10368
ATT42	-.03455	-.05730	.14993

ATT43	-.02419	.01645	.10059
ATT44	-.03416	-.05347	.15751
ATT45	.07521	.00036	-.03071
ATT46	-.03105	.00882	.10093
ATT47	-.02935	-.06823	.17188
ATT48	-.02193	.04372	.04428

Note: The parenthesized factor score coefficients were used in computing the composite attitude scales.

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