

Appendix C. Reliability Validation for Latent Constructs

Constructs		Cronbach's Alpha^a	Composite Reliability^b	AVE^c
ETHICS				
Accountability	ACCOUNT	0.693	0.703	0.617
Explainability	EXPLAIN	0.749	0.796	0.562
Fairness	FAIR	0.711	0.760	0.639
Privacy	PRIVACY	0.838	0.839	0.673
Trust	TRUST	0.461	0.616	0.473
Transparency	TRANSP	0.831	0.832	0.747
ADOPTION AND USE				
Ease of use	EOU	0.880	0.882	0.675
Performance	PERF	0.834	0.839	0.667
Intention to purchase	INTENTPURCH	0.929	0.937	0.876
Intention to use	INTENTUSE	0.684	0.681	0.613
Usefulness	USEFUL	0.898	0.899	0.710
BEHAVIORAL ASPECTS				
ICT unethical behavior	ETHIC	0.769	1.037	0.650
Perceived behavioral control	PBC	0.837	0.861	0.670
Social/subjective norms/Social Influence (A - colleagues)	SOCIALC	0.829	0.843	0.667

Constructs		Cronbach's Alpha^a	Composite Reliability^b	AVE^c
Social/subjective norms/Social Influence (B - professors)	SOCIALP	0.899	0.899	0.767
Attitude towards use	ATU	0.848	0.851	0.767
^a All Cronbach's Alpha should be > 0.60 (Hair et al., 2019)				
^b All Composite Reliabilities should be > 0.60 and <0.90 (Hair et al., 2019)				
^c All average variance extracted, AVE should be > 0.50 (Hair et al., 2019).				