

Appendix 3

#	Item	Reference
PE1	I would find IPA useful in my job	Venkatesh et al. (2003, S. 460)
PE2	Using IPA increases my productivity	Venkatesh et al. (2003, S. 460)
PE3	Using IPA would enhance my effectiveness on the job	Venkatesh et al. (2003, S. 448)
PE4	If I use IPA I will spend less time on routine job tasks	Compeau & Higgins (1995a, S. 139)
PE5	If I use IPA I will increase the quality of output of my job	Compeau & Higgins (1995a, S. 139)
EE1	My interaction with IPA is clear and understandable	Venkatesh et al. (2003, S. 460)
EE2	It takes too long to learn how to use the system to make it worth the effort	Dwivedi et al. (2017, S. 18)
EE3	Learning to operate IPA is easy for me	Venkatesh et al. (2003, S. 460)
EE4	I find IPA easy to use	Venkatesh et al. (2003, S. 460)
SI1	People who influence my behavior think that I should use IPA	Venkatesh et al. (2003, S. 460)
SI2	People who are important to me think that i should use IPA	Venkatesh et al. (2003, S. 460)
SI3	People whose opinions that I value prefer that I use IPA	Venkatesh et al. (2012, S. 178)
SI4	In general, the organization has supported the use of IPA	Venkatesh et al. (2003, S. 460)
FC1	I have the resources necessary to use IPA	Venkatesh et al. (2003, S. 454)
FC2	I have the knowledge necessary to use IPA	Venkatesh et al. (2003, S. 454)
FC3	IPA is compatible with other technologies I use	Venkatesh et al. (2012, S. 178)
FC4	I can get help from others when I have difficulties using IPA	Venkatesh et al. (2012, S. 178)
FC5	Guidance would be available to me in the use of IPA	Dwivedi et al. (2017, S. 17)
BI1	I intend to use IPA	Dwivedi et al. (2017, S. 18)
BI2	I plan to use IPA in the future	Dwivedi et al. (2017, S. 18)
BI3	I predict that i will use IPA	Dwivedi et al. (2017, S. 18)
HM1	Using IPA is fun	Venkatesh et al. (2012, S. 178)
HM2	Using IPA is enjoyable	Venkatesh et al. (2012, S. 178)
HM3	Using IPA is entertaining	Venkatesh et al. (2012, S. 178)
PV1	IPA is reasonably priced	Venkatesh et al. (2012, S. 178)
PV2	IPA is a good value for the money	Venkatesh et al. (2012, S. 178)
PV3	At the current price, IPA is a good value	Venkatesh et al. (2012, S. 178)
PR1	I think there could be negative consequences by using IPA	Dwivedi et al. (2017, S. 18)
PR2	IPA might not perform well and create problems	Choi & Ji (2015, S. 697)
PR3	IPA would lead to a financial loss	Choi & Ji (2015, S. 697)
PR4	I tink that it is unsafe to use IPA because of the pricy and security concerns	Dwivedi et al. (2017, S. 18)
PR5	I think using IPA will negatively affect the way others think of me	Featherman & Pavlou (2003, S. 471)
PR6	If you had begun to use IPA what are the chances that you will lose time due to having to switch to a different system?	Featherman & Pavlou (2003, S. 472)
AT1	Using IPA is a goood idea	Dwivedi et al. (2017, S. 17)
AT2	Using IPA is a wise idea	Dwivedi et al. (2017, S. 17)
AT3	I like the idea of using IPA	Dwivedi et al. (2017, S. 17)
AT4	IPA makes work more interesting	Venkatesh et al. (2003, S. 460)
AT5	I like working with IPA	Venkatesh et al. (2003, S. 460)
AN1	I feel apprehensive about using IPA	Meuter et al. (2003, S. 902)
AN2	I hesitate to use IPA for fear of making mistakes I cannot correct	Meuter et al. (2003, S. 902)
AN3	Working with IPA makes me nervous	Venkatesh & Bala (2008, S. 313)
AN4	IPA makes me feel uncomfortable	Venkatesh & Bala (2008, S. 313)
AN5	IPA is somewhat intimidating to me	Venkatesh et al. (2003, S. 360)
AN6	Technological terminology sounds like confusing jargon to me	Meuter et al. (2003, S. 902)
AN7	I have avoided IPA because it is unfamiliar to me	Meuter et al. (2003, S. 902)
TT1	I believe that IPA would act in my best interest	McKnight et al. (2002, S. 355)
TT2	IPA is sincere and genuine	McKnight et al. (2002, S. 355)
TT3	IPA is competent and effective in providing Processautomation	McKnight et al. (2002, S. 355)
TT4	IPA performs its role of Automating Processes very well	McKnight et al. (2002, S. 355)
TT5	Overall, IPA is a capable and proficient Tool to automate Processes	McKnight et al. (2002, S. 355)
TT6	Overall, I can trust IPA	Choi & Ji (2015, S. 697)
TY1	I think IPA is interpretable	Shin (2021, S. 9)
TY2	I found IPA is easily understandable	Shin (2021, S. 9)
TY3	I can figure out the internal mechanics of machine learning I hope that IPA can be clearly explainable	Shin (2021, S. 9)
TY4	I think that the evaluation and the criteria of IPA used should be	Shin (2021, S. 9)

TY5	publicly released and understandable to people Any outputs produced by IPA should be explainable to the people affected by those outputs	Shin (2021, S. 9)
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bold formatted items define the final measurement model of the main study
cursive formatted items were deleted during model optimized of the
main study
underlined formatted items were not used in the main study due to the
findings of the preliminary study

Table 1. Survey Items.