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RESEARCH ESSAY

RELIABILITY GENERALIZATION OF PERCEIVED EASE OF USE, PERCEIVED USEFULNESS, AND BEHAVIORAL INTENTIONS

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Appendix A

Independence Issues

In an effort to identify independence issues in our sample of coded studies, we searched on author names and sample size to identify studies that may have used the same subjects to measure the reliability of PEOU, PU, or BI, for the same technology. This review included multiple studies reported in one article and studies reported in different articles. After identifying studies with potential independence issues, we examined these studies in detail. If two or more studies used the same sample to measure the constructs of PEOU, PU, or BI, referencing the same technology (i.e., to evaluate acceptance of the same system), then only one of the studies was included in our sample. We retained or excluded duplicate studies based on the following criteria: (1) the reporting of Cronbach's alphas was given priority over composite reliabilities, (2) the completeness of reporting for other construct reliability coefficients and study characteristics, and (3) precision in measurement reporting. If two or more studies used the same subjects but in different contexts (i.e., one study measured acceptance of a word processing application while another measured acceptance of a database application), then we retained all studies. Below we provide a list of studies that we examined for independence issues as well as specific details on whether we retained or excluded the studies and our exclusion criteria.

1. Adams et al. (*MIS Quarterly*, 1992). This article reported five sets of reliability coefficients from samples in two studies. In study 1, the subjects evaluated e-mail and voice mail, while in study 2, a different set of subjects evaluated word processing, spreadsheet, and graphics application. All sets of reliability coefficients were retained as the subjects evaluated different systems within each study.

2. Chau and Hu (*Decision Sciences*, 2001; Information & Management, 2002; *Journal of Management Information Systems*, 2002). The same subjects were used to evaluate the same technology in three articles. The *Journal of Management Information Systems* article was retained, and the other two articles were excluded, as the *JMIS* article used a more comprehensive list of items (four items for PEOU, four for PU, and three for BI) and a more comprehensive model than the *Information & Management* article (less comprehensive research model) and the *Decision Sciences* article (used three items for PEOU, three items for PU, and two items for BI).

3. Chin et al. (*MIS Quarterly*, 2008). This article reported reliabilities for two data sets in which subjects were asked to respond to the original form of the TAM instrument and a fast form. Some of the subjects in the second data set also participated in the first data set.

The reliabilities for the first data set were retained as this data set was larger. Only reliabilities for the original form of the TAM instrument were used.

4. Davis (*MIS Quarterly*, 1989). This article reported three sets of reliability coefficients in two studies. Study 1 utilized the same subject pool to evaluate two different systems and thus all reliability coefficients were retained. In study 2, a different set of subjects evaluated two different systems but the reliability coefficients were pooled across the two systems. Thus one reliability score was reported based on the responses of 80 subjects (40 × 2). This study and reliability score were excluded.

5. Dembla, Palvia, Brooks, and Krishnan (*Proceedings of the 9th Americas Conference on Information Systems*, 2003) This article reported results for a pilot study as well as a main study, with different samples used for each. Since subjects were mutually exclusive, both studies were retained.

6. Fu, Farn, and Chau (*Information & Management*, 2006). This article reported three sets of reliability coefficients with three different samples. Two of the three studies were initially included in our set of coded studies, but were later excluded from analysis due to the very large sample sizes that would significantly skew the results (31,596 and 26,989 respectively). A third study was excluded as it did not evaluate a system (i.e., manual tax filing).

7. Gefen et al; Gefen and Straub (*Communications of the AIS*, 2000; *e-Services Journal*, 2003). The same subjects appear to have been used to evaluate the same system in these two articles. The *e-Services Journal* article was retained as it provided more details on study characteristics.

8. Igbaria and Iivari; Igbaria et al. (*Omega*, 1995; *Information & Management*, 1995). The same subjects were used to evaluate the same technology in two articles. The *Information and Management* study was retained as it reported Cronbach's Alpha, while the *Omega* study reported composite reliability coefficients.

9. Siracuse and Sowell (*American Journal of Pharmaceutical Education*, 2008). This article reported two studies with two different sets of subjects, and thus both were retained.

10. Stafford and Stern; Stern et al. (*International Journal of Electronic Commerce*, 2002; *Psychology and Marketing*, 2008). The same subjects were used to evaluate the same technology in two articles. The *International Journal of Electronic Commerce* study was retained as it provided more details on study characteristics.

11. Thong et al.; Hong et al. (*International Journal of Human–Computer Studies*, 2006; *Information Systems Frontiers*, 2008). The same subjects were used to evaluate the same technology in two articles. The 2006 *International Journal of Human–Computer Studies* article was retained as it provided more details on study characteristics.

12. Teo and van Shaik; Teo et al. (*Asia-Pacific Education Researcher*, 2009; *Computers & Education*, 2009). Studies from two articles included overlapping subjects evaluating the same system. The *Asia-Pacific Education Researcher* article reported reliabilities for one study while the *Computers & Education* article reported reliabilities for two studies. The study in the *Asia-Pacific Education Researcher* article used a more comprehensive scale and thus it was retained. One study from the *Computers & Education* article was retained as it used a unique sample, while another study was excluded because the subjects seemed to overlap with the *Asia-Pacific Education Researcher* article and evaluated the same system.

13. Venkatesh et al.; Brown and Venkatesh (*Organizational Behavior and Human Decision Processes Journal*, 2006; *MIS Quarterly*, 2005). Studies from two articles include some overlapping subjects. The *MIS Quarterly* article reported reliabilities for one study while the *Organizational Behavior and Human Decision Processes Journal* article reported reliability coefficients for three studies. All reported reliabilities in the *MIS Quarterly* article were retained as this article reported reliabilities for PEOU while the *Organizational Behavior and Human Decision Processes Journal* article did not. Two studies from the *Organizational Behavior and Human Decision Processes Journal* article were retained as the subjects were unique, while one study was excluded because the sample overlapped with the sample reported in the *MIS Quarterly* article.

14. Yi et al. (*Decision Sciences*, 2006; *Information & Management*, 2006). Studies from two articles appear to include overlapping subjects. The *Decision Sciences* article reported reliabilities from two studies while the *Information & Management* article reported reliabilities from one study. The *Decision Sciences* article was retained because it reported reliabilities from two samples, and the single sample in the *Information & Management* article overlapped with one of the samples from the *Decision Sciences* article.

References

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Brown, S. A., and Venkatesh, V. 2005. "Model of Adoption and Technology in Households: A Baseline Model Test and Extension Incorporating Household Life Cycle," *MIS Quarterly* (29:3), pp. 399-426.

Chau, P. Y. K., and Hu, P. J. H. 2001. "Information Technology Acceptance by Individual Professionals: A Model Comparison Approach," *Decision Sciences* (32:4), pp. 699-719.

Chau, P. Y. K., and Hu, P. J. H. 2002. "Examining a Model of Information Technology Acceptance by Individual Professionals: An Exploratory Study," *Journal of Management Information Systems* (18:4), pp. 191-229.

Chau, P. Y. K., and Hu, P. J. H. 2002. "Investigating Healthcare Professionals' Decisions to Accept Telemedicine Technology: An Empirical Test of Competing Theories," *Information & Management* (39:4), pp. 297-311.

Chin, W. W., Johnson, N., and Schwarz, A. 2008. "A Fast Form Approach to Measuring Technology Acceptance and Other Constructs," *MIS Quarterly* (32:4), pp. 687-703.

Davis, F. D. 1989. "Perceived Usefulness, Perceived Ease of Use and User Acceptance of Information Technology," *MIS Quarterly* (13:3), pp. 319-340.

Dembla, P., Palvia, P., Brooks, L., and Krishnan, B. 2003. "Adoption of Web-Based Services for Transaction Processing by Organizations: A Multilevel Contextual Analysis," *Proceedings of the Americas Conference on Information Systems*.

Fu, J. R., Farn, C. K., and Chau, W. P. 2006. "Acceptance of Electronic Tax Filing: A Study of Taxpayer Intentions," *Information & Management* (43:1), pp. 109-126.

Gefen, D., and Straub, D. W. 2003. "Managing User Trust in B2C e-Services," *e-Service Journal* (2:2) pp. 7-24.

Gefen, D., Straub, D. W., and Boudreau, M. C. 2000. "Structural Equation Modeling and Regression: Guidelines for Research Practice," *Communications of the AIS* (4:7), pp. 1-77.

Hong, S. J., Thong, J. Y. L., Moon, J. Y., and Tam, K. Y. 2008. "Understanding the Behavior of Mobile Data Services Consumers," *Information Systems Frontier* (10:4), pp. 431-445.

Igbaria, M., and Iivari, J. 1995. "The Effects of Self-Efficacy on Computer Usage," *Omega* (23:6), pp. 587-605.

Igbaria, M., Iivari, J., and Maraghh, H. 1995. "Why Do Individuals Use Computer Technology? A Finnish Case Study," *Information & Management* (29:5), pp. 227-238.

Siracuse, M. V., and Sowell, J. G. 2008. "Doctor of Pharmacy Students' Use of Personal Digital Assistants," *American Journal of Pharmaceutical Education* (72:1), pp. 1-7.

Stafford, M. R., and Stern, B. 2002. "Consumer Bidding Behavior on Internet Auction Sites," *International Journal of Electronic Commerce* (7:1), pp. 135-150.

Stern, B., Royne, M. B., Stafford, T. F., and Bienstock, C. C. 2008. "Consumer Acceptance of Online Auctions: An Extension and Revision of the TAM," *Psychology and Marketing* (25:7), pp. 619-636.

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Teo, T., and van Schaik, P. 2009. "Understanding Technology Acceptance in Pre-Service Teachers: A Structural-Equation Modeling Approach," *Asia-Pacific Education Researcher* (18:1), pp. 47-66.

Thong, J. Y. L., Hong, S.-J., and Tam, K. Y. 2006. "The Effects of Post-Adoption Beliefs on the Expectation-Confirmation Model for Information Technology Continuance," *International Journal of Human-Computer Studies* (64:9), pp. 799-810.

Venkatesh, V., Maruping, L. M., and Brown, S. A. 2006. "Role of Time in Self-Prediction of Behavior," *Organizational Behavior and Human Decision Processes* (100:2), pp. 160-176.

Yi, M. Y., Fiedler, K. D., and Park, J. S. 2006. "Understanding the Role of Individual Innovativeness in the Acceptance of IT-Based Innovations: Comparative Analyses of Models and Measures," *Decision Sciences* (37:3), pp. 393-426.

Yi, M. Y., Jackson, J. D., Park, J. S., and Probst, J. C. 2006. "Understanding Information Technology Acceptance by Individual Professionals: Toward an Integrative View," *Information & Management* (43:3), pp. 350-363.

Appendix B

Studies Included in the Reliability Generalization

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
1	Adams, D. A., Nelson, R. R., and Todd, P. A. 1992. "Perceived Usefulness, Ease of Use, and Usage of Information Technology: A Replication," *MIS Quarterly* (16:2), pp. 227-247.	116	0.880	4	0.940	6		
2	Adams, D. A., Nelson, R. R., and Todd, P. A. 1992. "Perceived Usefulness, Ease of Use, and Usage of Information Technology: A Replication," *MIS Quarterly* (16:2), pp. 227-247.	64	0.940	6	0.930	6		
3	Adams, D. A., Nelson, R. R., and Todd, P. A. 1992. "Perceived Usefulness, Ease of Use, and Usage of Information Technology: A Replication," *MIS Quarterly* (16:2), pp. 227-247.	67	0.960	6	0.950	6		
4	Adams, D. A., Nelson, R. R., and Todd, P. A. 1992. "Perceived Usefulness, Ease of Use, and Usage of Information Technology: A Replication," *MIS Quarterly* (16:2), pp. 227-247.	54	0.960	6	0.910	6		
5	Adams, D. A., Nelson, R. R., and Todd, P. A. 1992. "Perceived Usefulness, Ease of Use, and Usage of Information Technology: A Replication," *MIS Quarterly* (16:2), pp. 227-247.	68	0.810	4	0.930	6		
6	Agarwal, R., and Karahanna, E. 2000. "Time Flies When You're Having Fun: Cognitive Absorption and Beliefs About Information Technology Usage," *MIS Quarterly* (24:4), pp. 665-694.	288	0.900	4	0.930	4	0.970	3
7	Agarwal, R., and Prasad, J. 1997. "The Role of Innovation Characteristics and Perceived Voluntariness in the Acceptance of Information Technologies," *Decision Sciences* (28:3), pp. 557-582.	73	0.800	4			0.810	3
8	Agarwal, R., and Prasad, J. 1998. "The Antecedents and Consequents of User Perceptions in Information Technology Adoption," *Decision Support Systems* (22:1), pp. 15-29.	76	0.800	5	0.930	6	0.840	2
9	Agarwal, R., and Prasad, J. 1999. "Are Individual Differences Germane to the Acceptance of New Information Technologies?," *Decision Sciences* (30:2), pp. 361-391.	230	0.870	4	0.950	8	0.600	2
10	Agarwal, R., and Prasad, J. 2000. "A Field Study of the Adoption of Software Process Innovations by Information Systems Professionals," *IEEE Transactions on Engineering Management* (47:3), pp. 295-308.	71	0.890	6			0.830	3
11	Aldas-Manzano, J., Lassala-Navarre, C., Ruiz-Mafe, C., and Sanz-Blas, S. 2009. "Key Drivers of Internet Banking Services Use," *Online Information Review* (33:4), pp. 672-695.	511	0.930	4	0.940	4		
12	Aldas-Manzano, J., Ruiz-Mafe, C., and Sanz-Blas, S. 2009. "Exploring Individual Personality Factors as Drivers of M-Shopping Acceptance," *Industrial Management & Data Systems* (109:5-6), pp. 739-757.	470	0.740	3	0.910	6		
13	Al-Khaldi, M. A., and Olusegun Wallace, R. S. 1999. "The Influence of Attitudes on Personal Computer Utilization among Knowledge Workers: The Case of Saudi Arabia," *Information & Management* (36:4), pp. 185-204.	151			0.680	6		
14	Al-Shafi, S., Weerakkody, V., and Janssen, M. 2009. "Investigating the Adoption of E-Government Services in Qatar Using the UTAUT Model," *Proceedings of the Americas Conference on Information Systems*.	1179	0.829	5	0.805	8		

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
15	AlShare, K. A., Freeze, R., and Kwun, O. 2009. "Student Intention to Use Expert Systems: An Exploratory Study," *Journal of Computer Information Systems* (49:4), pp. 105-113.	175	0.900	4	0.880	4	0.870	2
16	Al-Somali, S. A., Gholami, R., and Clegg, B. 2009. "An Investigation into the Acceptance of Online Banking in Saudi Arabia," *Technovation* (29:2), pp. 130-141.	202	0.882	5	0.890	4	0.857	3
17	Amoaka-Gyampah, K. 2007. "Perceived Usefulness, User Involvement and Behavioral Intention: An Empirical Study of ERP Implementation," *Computers in Human Behavior* (23:3), pp. 1232-1248.	571	0.790	2	0.830	4	0.630	2
18	Amoako-Gyampah, K., and Salam, A. F. 2004. "An Extension of the Technology Acceptance Model in an ERP Implementation Environment," *Information & Management* (41:6), pp. 731-745.	449	0.760	2	0.670	2	0.620	2
19	Anandarajan, M., Igbaria, M., and Anakwe, U. P. 2002. "IT Acceptance in a Less-Developed Country: A Motivational Factor Perspective," *International Journal of Information Management* (22:1), pp. 47-65.	143	0.860	4	0.890	4		
20	Ang, J., and Soh, P. H. 1997. "User Information Satisfaction, Job Satisfaction and Computer Background: An Exploratory Study," *Information & Management* (32:5), pp. 255-266.	133			0.890	4		
21	Avlonitis, G. J., and Panagopoulos, N. G. 2005. "Antecedents and Consequences of CRM Technology Acceptance in the Sales Force," *Industrial Marketing Management* (34:4), pp. 355-368.	240	0.880	5	0.940	10		
22	Bandyopadhyay, K., and Fraccastoro, K. 2007. "The Effect of Culture on User Acceptance of Information Technology," *Communications of the Association for Information Systems* (19:1), pp. 522-543.	502	0.890	4	0.910	6	0.950	3
23	Barker, D. J., Van Schaik, P., Simpson, D .S., and Corbett, W. A. 2003. "Evaluating a Spoken Dialogue System for Recording Clinical Observations During an Endoscopic Examination," *Medical Informatics* (28:2), pp. 85-97.	10	0.910	4	0.960	4	0.970	4
24	Barkhi, R., Belanger, F., and Hicks, J. 2008. "A Model of the Determinants of Purchasing from Virtual Stores," *Journal of Organizational Computing & Electronic Commerce* (18:3), pp. 177-196.	277			0.791	10		
25	Bélanger, F., and Carter, L. 2008. "Trust and Risk in E-Government Adoption," *Journal of Strategic Information Systems* (17:2), pp. 165-176.	214					0.877	4
26	Bhattacherjee, A. 2001. "Understanding Information Systems Continuance: An Expectation-Confirmation Model," *MIS Quarterly* (25:3), pp. 351-370.	122			0.880	4	0.830	3
27	Bhattacherjee, A., and Hikmet, N. 2008. "Reconceptualizing Organizational Support and Its Effect on Information Technology Usage: Evidence from the Health Care Sector," *Journal of Computer Information Systems* (48:4), pp. 69-76.	332	0.956	4	0.972	4	0.920	3
28	Bhattacherjee, A., and Premkumar, G. 2004. "Understanding Changes in Belief and Attitude toward Information Technology Usage: A Theoretical Model and Longitudinal Test," *MIS Quarterly* (28:2), pp. 229-254.	54			0.950	4	0.960	3
29	Bhattacherjee, A., and Premkumar, G. 2004. "Understanding Changes in Belief and Attitude toward Information Technology Usage: A Theoretical Model and Longitudinal Test," *MIS Quarterly* (28:2), pp. 229-254.	77			0.940	4	0.900	3

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
30	Bhattacherjee, A., and Sanford, C. 2006. "Influence Processes for Information Technology Acceptance: An Elaboration Likelihood Model," *MIS Quarterly* (30:4), pp. 805-825.	81			0.970	4	0.940	3
31	Bienstock, C. C., Royne, M. B., Sherrell, D., and Stafford, T. F. 2008. "An Expanded Model of Logistics Service Quality: Incorporating Logistics Information Technology," *International Journal of Production Economics* (113:1), pp. 205-222.	469	0.938	3	0.948	4		2
32	Bigne-Alcaniz, E., Ruiz-Mafe, C., Aldas-Manzano, J., and Sanz-Blas, S. 2008. "Influence of Online Shopping Information Dependency and Innovativeness on Internet Shopping Adoption," *Online Information Review* (32:5), pp. 648-667.	465	0.740	4	0.870	5		
33	Bouwman, H., and van de Wijngaert, L. 2009. "Coppers Context, and Conjoints: A Reassessment of TAM," *Journal of Information Technology* (24:2), pp. 186-201.	106	0.900	3	0.830	3	0.930	4
34	Brown, S. A., and Venkatesh, V. 2005. "Model of Adoption of Technology in Households: A Baseline Model Test and Extension Incorporating Household Life Cycle," *MIS Quarterly* (29:3), pp. 399-426.	746	0.900	4			0.900	3
35	Bueno, S., and Salmeron, J. L. 2008. "TAM-Based Success Modeling in ERP," *Interacting with Computers* (20:6), pp. 515-523.	91	0.839	4	0.945	4	0.917	2
36	Calantone, R. J., Griffith, D. A., and Yalcinkaya, G. 2006. "An Empirical Examination of a Technology Adoption Model for the Context of China," *Journal of International Marketing* (14:4), pp. 1-27.	506			0.710	2	0.900	4
37	Carter, L. 2007. "E-Government Diffusion: A Comparison of Adoption Constructs," *Proceedings of the Americas Conference on Information Systems*.	105	0.864	5	0.883	5	0.954	4
38	Carter, L., and Belanger, F. 2005. "The Utilization of E-Government Services: Citizen Trust, Innovation and Acceptance Factors," *Information Systems Journal* (15:1), pp. 5-25.	105	0.864	5	0.883	5	0.920	5
39	Castaneda, J. A., Frias, D. M., and Rodriguez, M. A. 2009. "Antecedents of Internet Acceptance and Use as an Information Source by Tourists," *Online Information Review* (33:3), pp. 548-567.	331	0.900	4	0.900	4	0.980	2
40	Cazier, J., Wilson, V., and Dawn, B. 2006. "The Role of Privacy Risk in IT Acceptance: An Empirical Study," *Proceedings of the Americas Conference on Information Systems*.	642	0.950	3	0.920	3	0.850	3
41	Cegielski, C. G., Rebman, C. M., and Reithel, B. J. 2003. "The Value of Certification: An Empirical Assessment of the Perceptions of End-Users of Local Area Networks," *Information Systems Journal* (13:1), pp. 97-107.	299	0.940	6	0.980	6		
42	Chan, S.-C., and Lu, M.-T. 2004. "Understanding Internet Banking Adoption and Use Behavior: A Hong Kong Perspective," *Journal of Global Information Management* (12:3), pp. 21-43.	499	0.917	7	0.924	5	0.920	4
43	Chang, H. H., and Wang, I. C. 2008. "An Investigation of User Communication Behavior in Computer Mediated Environments," *Computers in Human Behavior* (24:5), pp. 2336-2356.	426	0.900	4	0.930	4	0.890	4
44	Chau, P. Y. K., and Hu, P. J. 2002. "Examining a Model of Information Technology Acceptance by Individual Professionals: An Exploratory Study," *Journal of Management Information Systems* (18:4), pp. 191-229.	408	0.770	4	0.860	4	0.860	3
45	Chau, Y. K. 1996. "An Empirical Assessment of a Modified Technology Acceptance Model," *Journal of Management Information Systems* (13:2), pp. 185-204.	192	0.930	4	0.930	4	0.820	4

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
46	Chau, Y. K. 1996. "An Empirical Assessment of a Modified Technology Acceptance Model," *Journal of Management Information Systems* (13:2), pp. 185-204.	176	0.940	4	0.920	4	0.880	4
47	Chen, C. D., Fan, Y. W., and Farn, C. K. 2007. "Predicting Electronic Toll Collection Service Adoption: An Integration of the Technology Acceptance Model and the Theory of Planned Behavior," *Transportation Research Part C-Emerging Technologies* (15), pp. 300-311.	255	0.960	4	0.930	3	0.980	2
48	Chen, I. J., Yang, K. F., Tang, F. I., Huang, C. H., and Yu, S. 2008. "Applying the Technology Acceptance Model to Explore Public Health Nurses' Intentions Towards Web-Based Learning: A Cross-Sectional Questionnaire Survey," *International Journal of Nursing Studies* (45:6), pp. 869-878.	202	0.630	5	0.600	5		1
49	Chen, L., Hsieh, J. J. P. A., de Vliert, E. V., and Huang, X. 2009. "Understanding Cross National Difference in Knowledge Seeking Behavior Model: A Survival Perspective," *Proceedings of the International Conference on Information Systems*.	1352	0.930	4	0.920	4	0.910	3
50	Chen, S. C., Chen, H. H., and Chen, M. F. 2009. "Determinants of Satisfaction and Continuance Intention Towards Self-Service Technologies," *Industrial Management & Data Systems* (109:8-9), pp. 1248-1263.	481	0.790	3	0.770	3	0.900	3
51	Cheng, T. C. E., Lam, D. Y. C., and Yeung, A. C. L. 2006. "Adoption of Internet Banking: An Empirical Study in Hong Kong," *Decision Support Systems* (42:3), pp. 1558-1572.	203	0.934	4	0.929	4	0.923	3
52	Cheong, J. H., and Park, M.-C. 2005. "Mobile Internet Acceptance in Korea," *Internet Research: Electronic Networking Applications and Policy* (15:2), pp. 125-140.	1279	0.905	4	0.936	4		3
53	Cheung, C. M. K., and Lee, M. K. O. 2005. "The Asymmetric Effect of Web Site Attribute Performance on Web Satisfaction: An Empirical Study," *e-Service Journal* (3:3), pp. 65-86.	515			0.897	3		
54	Chin, W. W., Johnson, N., and Schwarz, A. 2008. "A Fast Form Approach to Measuring Technology Acceptance and Other Constructs," *MIS Quarterly* (32:4), pp. 687-703.	283	0.950	6	0.921	6	0.949	4
55	Chiu, C. M., Chang, C. C., Cheng, H. L., and Fang, Y. H. 2009. "Determinants of Customer Repurchase Intention in Online Shopping," *Online Information Review* (33:4), pp. 761-784.	360	0.970	5	0.960	5	0.960	3
56	Chiu, C.-M., Chiu, C.-S., and Chang, H.-C. 2007. "Examining the Integrated Influence of Fairness and Quality on Learners' Satisfaction and Web-Based Learning Continuance Intention," *Information Systems Journal* (17:3), pp. 271-287.	289					0.960	3
57	Chiu, C. M., Lin, H. Y., Sun, S. Y., and Hsu, M. H. 2009. "Understanding Customers' Loyalty Intentions Towards Online Shopping: An Integration of Technology Acceptance Model and Fairness Theory," *Behaviour & Information Technology* (28:4), pp. 347-360.	311	0.930	5	0.920	5	0.910	3
58	Cho, V., Cheng, T. C. E., and Hung, H. 2009. "Continued Usage of Technology Versus Situational Factors: An Empirical Analysis," *Journal of Engineering and Technology Management* (26:4), pp. 264-284.	1108			0.877	4	0.872	4
59	Cho, V., Cheng, T. C. E., and Lai, W. M. J. 2009. "The Role of Perceived User-Interface Design in Continued Usage Intention of Self-Paced E-Learning Tools," *Computers & Education* (53:2), pp. 216-227.	445	0.850	4	0.872	4	0.868	5

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
60	Chou, S. W., and Chen, P. Y. 2009. "The Influence of Individual Differences on Continuance Intentions of Enterprise Resource Planning (ERP)," *International Journal of Human-Computer Studies* (67:6), pp. 484-496.	305					0.880	3
61	Cocosila, M., Archer, N., and Yuan, Y. 2009. "Early Investigation of New Information Technology Acceptance: A Perceived Risk - Motivation Model," *Communications of the Association for Information Systems* (25:1), pp. 339-358.	303					0.929	2
62	Colvin, C. A., and Goh, A. 2005. "Validation of the Technology Acceptance Model for Police," *Journal of Criminal Justice* (33:1), pp. 89-95.	430	0.780	2	0.770	4		
63	Compeau, D., Mesiter, D., and Higgins, C. 2007. "From Prediction to Explanation: Reconceptualizing and Extending the Perceived Characteristics of Innovating," *Journal of the Association for Information* Systems (8:8), pp. 409-439.	380	0.890	6				
64	Corritore, C., Marble, R. P., Wiedenbeck, S., Kracher, B., and Chandran, A. 2005. "Measuring Online Trust of Websites: Credibility, Perceived Ease of Use, and Risk," *Proceedings of the Americas Conference on Information Systems*.	209	0.950	3				
65	Cyr, D., Hassanein, K., Head, M., and Ivanov, A. 2007. "The Role of Social Presence in Establishing Loyalty in E-Service Environments," *Interacting with Computers* (19:1), pp. 43-56.	185	0.859	3	0.912	3	0.963	4
66	Cyr, D., Head, M., and Ivanov, A. 2006. "Design Aesthetics Leading to M-Loyalty in Mobile Commerce," *Information & Management* (43:8), pp. 950-963.	60	0.870	3	0.850	4	0.830	3
67	Cyr, D., Head, M., and Ivanov, A. 2009. "Perceived Interactivity Leading to E-Loyalty: Development of a Model for Cognitive-Affective User Responses," *International Journal of Human-Computer Studies* (67:10), pp. 850-869.	330					0.958	3
68	Dai, H., Salam, A. F., and King, R. 2008. "Service Convenience and Relational Exchange in Electronic Mediated Environment: An Empirical Investigation," *Proceedings of the International Conference on Information Systems*.	374	0.930	6	0.950	6		
69	Davis, F. D. 1989. "Perceived Usefulness, Perceived Ease of Use and User Acceptance of Information Technology," *MIS Quarterly* (13:3), pp. 319-340.	109	0.860	10	0.970	10		
70	Davis, F. D. 1989. "Perceived Usefulness, Perceived Ease of Use and User Acceptance of Information Technology," *MIS Quarterly* (13:3), pp. 319-340.	75	0.930	10	0.970	10		
71	Davis, F. D., Bagozzi, R. P., and Warshaw, P. R. 1989. "User Acceptance of Computer Technology: A Comparison of Two Theoretical Models," *Management Science* (35:8), pp. 982-1003.	107	0.910	4	0.950	4	0.840	2
72	Davis, S., and Bostrom, R. P. 1993. "Training End Users: An Experimental Investigation of the Roles of the Computer Interface and Training Methods," *MIS Quarterly* (17:1), pp. 61-85.	80	0.920	4				
73	Dembla, P., Palvia, P., Brooks, L., and Krishnan, B. 2003. "Adoption of Web-Based Services for Transaction Processing by Organizations: A Multilevel Contextual Analysis," *Proceedings of the Americas Conference on Information Systems*.	113			0.983	3	0.896	2
74	Dembla, P., Palvia, P., Brooks, L., and Krishnan, B. 2003. "Adoption of Web-Based Services for Transaction Processing by Organizations: A Multilevel Contextual Analysis," *Proceedings of the Americas Conference on Information Systems*.	211			0.980	3	0.910	2

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
75	Devaraj, S., Ming, F., and Kohli, R. 2002. "Antecedents of B2C Channel Satisfaction and Preference: Validating E-Commerce Metrics," *Information Systems Research* (13:3), pp. 316-333.	134	0.884	4	0.883	4		
76	Dickinger, A., Arami, M., and Meyer, D. 2008. "The Role of Perceived Enjoyment and Social Norm in the Adoption of Technology with Network Externalities," *European Journal of Information Systems* (17:1), pp. 4-11.	218	0.880	3	0.940	3	0.920	3
77	Dinev, T., and Hart, P. 2005/2006. "Internet Privacy Concerns and Social Awareness as Determinants of Intention to Transact," *International Journal of Electronic Commerce* (10:2), pp. 7-29.	422					0.840	4
78	Dinev, T., and Qing, H. 2007. "The Centrality of Awareness in the Formation of User Behavioral Intention toward Protective Information Technologies," *Journal of the Association for Information* Systems (8:7), pp. 386-408.	332	0.840	3	0.870	3	0.860	3
79	Dishaw, M. T., and Strong, D. M. 1999. "Extending the Technology Acceptance Model with Task-Technology Fit Constructs," *Information & Management* (36:1), pp. 9-21.	60	0.970	4	0.980	6	0.920	3
80	Elbeltagi, I., McBride, N., and Hardaker , G. 2005. "Evaluating the Factors Affecting DSS Usage by Senior Managers in Local Authorities in Egypt," *Journal of Global Information Management* (13:2), pp. 1062-7375.	294	0.690	6	0.720	7		
81	El-Gayar, O., and Moran, M. 2007. "Evaluating Students' Acceptance and Use of Tablet PCs in Collegiate Classrooms," *Proceedings of the Americas Conference on Information Systems*.	232	0.946	6	0.882	4	0.922	4
82	Everard, A., and Galletta, D.F. 2005. "How Presentation Flaws Affect Perceived Site Quality, Trust, and Intention to Purchase from an Online Store," *Journal of Management Information Systems* (22:3), pp. 55-95.	272					0.918	6
83	Fagan, M. H., Neill, S., and Wooldridge, B. R. 2008. "Exploring the Intention to Use Computers: An Empirical Investigation of the Role of Intrinsic Motivation, Extrinsic Motivation, and Perceived Ease of Use," *Journal of Computer Information Systems* (48:3), pp. 31-37.	172	0.910	5	0.940	4	0.920	2
84	Fang, X., Chan, S., Brzezinski, J., and Xu, S. 2005-2006. "Moderating Effects of Task Type on Wireless Technology Acceptance," *Journal of Management Information Systems* (22:3), pp. 123-157.	101	0.850	3	0.900	3	0.780	2
85	Featherman, M., Valacich, J.S., and Wells, J. D. 2006. "Is That Authentic or Artificial? Understanding Consumer Perceptions of Risk in E-Service Encounters," *Information Systems Journal* (16:2), pp. 107-134.	310	0.870	4				
86	Featherman, M., Valacich, J. S., and Wells, J. D. 2006. "Is That Authentic or Artificial? Understanding Consumer Perceptions of Risk in E-Service Encounters," *Information Systems Journal* (16:2), pp. 107-134.	216	0.880	4				
87	Featherman, M., Valacich, J. S., and Wells, J. D. 2006. "Is That Authentic or Artificial? Understanding Consumer Perceptions of Risk in E-Service Encounters," *Information Systems Journal* (16:2), pp. 107-134.	196	0.880	4				
88	Featherman, M. S., and Pavlou, P. A. 2003. "Predicting E-Services Adoption: A Perceived Risk Facets Perspective," *International Journal of Human-Computer Studies* (59:4), pp. 451-474.	214	0.867	4	0.901	4	0.968	4

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
89	Featherman, M. S., and Pavlou, P. A. 2003. "Predicting E-Services Adoption: A Perceived Risk Facets Perspective," *International Journal of Human-Computer Studies* (59:4), pp. 451-474.	181	0.886	4	0.901	4	0.937	4
90	Gefen, D. 2002. "Customer Loyalty in E-Commerce," *Journal of the Association for Information* Systems (3:1), pp. 27-51.	160					0.922	4
91	Gefen, D. 2003. "TAM or Just Plain Habit: A Look at Experienced Online Shoppers," *Journal of End-User Computing* (15:3), pp. 1-13.	179	0.870	4	0.860	4	0.840	2
92	Gefen, D., and Keil, M. 1998. "The Impact of Developer Responsiveness on Perceptions of Usefulness and Ease of Use: An Extension of the Technology Acceptance Model," *Database for Advances in Information Systems* (29:2), pp. 35-49.	196	0.890	3	0.930	5		1
93	Gefen, D., and Straub, D. 2003. "Managing User Trust in B2C E-Services," *e-Service Journal* (2:2), pp. 7-24.	161	0.930	6	0.920	6	0.800	3
94	Gefen, D., Karahanna, E., and Straub, D. 2003. "Inexperience and Experience with Online Stores: The Importance of TAM and Trust," *IEEE Transactions on Engineering Management* (50:3), pp. 307-321.	139	0.968	6	0.963	6	0.904	2
95	Gefen, D., Karahanna, E., and Straub, D. 2003. "Inexperience and Experience with Online Stores: The Importance of TAM and Trust," *IEEE Transactions on Engineering Management* (50:3), pp. 307-321.	178	0.954	6	0.958	6	0.887	2
96	Gefen, D., Karahanna, E., and Straub, D. 2003. "Trust and TAM in Online Shopping: An Integrated Model," *MIS Quarterly* (27:1), pp. 51-90.	196	0.900	4	0.900	4	0.830	2
97	Grandon, E., and Pearson, J. 2004. "Factors That Differentiate between Adopters and Non-Adopters of E-Commerce: An Empirical Study of Small and Medium Sized Businesses," *Proceedings of the Americas Conference on Information Systems*.	94	0.949	5	0.951	6		
98	Grandon, E. E., and Pearson, J. M. 2004. "Electronic Commerce Adoption: An Empirical Study of Small and Medium US Businesses," *Information & Management* (42:1), pp. 197-216.	100	0.950	5	0.950	6		
99	Gumussoy, C. A., and Calisir, F. 2009. "Understanding Factors Affecting E-Reverse Auction Use: An Integrative Approach," *Computers in Human Behavior* (25:4), pp. 975-988.	156	0.770	3	0.880	6	0.810	3
100	Guo, Y. M., and Klein, B. D. 2009. "Beyond the Test of the Four Channel Model of Flow in the Context of Online Shopping," *Communications of the Association for Information Systems* (24:1), pp. 837-856.	354			0.810	4	0.930	4
101	Gupta, B., Dasgupta, S., and Gupta, A. 2008. "Adoption of ICT in a Government Organization in a Developing Country: An Empirical Study," *Journal of Strategic Information Systems* (17:2), pp. 140-154.	102	0.812	4	0.814	3	0.839	3
102	Ha, I., Yoon, Y., and Choi, M. 2007. "Determinants of Adoption of Mobile Games under Mobile Broadband Wireless Access Environment," *Information & Management* (44:3), pp. 276-286.	1011	0.849	4	0.838	5		
103	Hackbarth, G., Grover, V., and Yi, M. Y. 2003. "Computer Playfulness and Anxiety: Positive and Negative Mediators of the System Experience Effect on Perceived Ease of Use," *Information & Management* (40:3), pp. 221-232.	116	0.960	4				
104	Hardgrave, B. C., and Johnson, R. A. 2003. "Toward an Information Systems Development Acceptance Model: The Case of Object-Oriented Systems Development," *IEEE Transactions on Engineering Management* (50:3), pp. 322-336.	150			0.850	3	0.920	3

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
105	Hasan, B. 2006. "Effectiveness of Computer Training: The Role of Multilevel Computer Self-Efficacy," *Journal of Organizational & End User Computing* (18:1), pp. 50-68.	83	0.960	3	0.850	4	0.920	3
106	Hassanein, K., and Head, M. 2007. "Manipulating Perceived Social Presence through the Web Interface and Its Impact on Attitude Towards Online Shopping," *International Journal of Human-Computer Studies* (65:8), pp. 689-708.	78	0.826	4	0.710	4		
107	He, J. W., and Wei, K.-K. 2007. "Understanding Knowledge Management Systems Continuance: A Decomposed Model," *Proceedings of the Pacific Conference on Information Systems*.	161					0.890	3
108	He, J. W., and Wei, K.-K. 2007. "Understanding Knowledge Management Systems Continuance: A Decomposed Model," *Proceedings of the Pacific Conference on Information Systems*.	201					0.900	3
109	Heinrichs, J. H., Lim, K. S., Lim, J. S., and Spangenberg, M. A. 2007. "Determining Factors of Academic Library Web Site Usage," *Journal of the American Society for Information Science and Technology* (58:14), pp. 2325-2334.	229	0.870	2	0.710	2		
110	Henderson, R., and Divett, M. J. 2003. "Perceived Usefulness, Ease of Use and Electronic Supermarket Use," *International Journal of Human-Computer Studies* (59:3), pp. 383-395.	247	0.620	3	0.820	3		
111	Henderson, R., Rickwood, D., and Roberts, P. 1998. "The Beta Test of an Electronic Supermarket," *Interacting with Computers* (10:4), pp. 385-399.	65			0.750	4		1
112	Hendrickson, A. R., Massey, P. D., and Cronan, T. P. 1993. "On the Test-Retest Reliability of Perceived Usefulness and Perceived Ease of Use Scales," *MIS Quarterly* (17:2), pp. 227-230.	51	0.900	6	0.890	6		
113	Hendrickson, A. R., Massey, P. D., and Cronan, T. P. 1993. "On the Test-Retest Reliability of Perceived Usefulness and Perceived Ease of Use Scales," *MIS Quarterly* (17:2), pp. 227-230.	72	0.930	6	0.940	6		
114	Hernandez, B., Jimenez, J., and Martin, M. J. 2008. "Extending the Technology Acceptance Model to Include the IT Decision-Maker: A Study of Business Management Software," *Technovation* (28:3), pp. 112-121.	109	0.737	4	0.765	4		1
115	Hong, S.-J., and Tam, K. Y. 2006. "Understanding the Adoption of Multipurpose Information Appliances: The Case of Mobile Data Services," *Information Systems Research* (17:2), pp. 162-179.	808	0.950	4	0.880	3	0.900	3
116	Hong, W., Thong, J. Y. L., Wong, W.-M., and Tam, K.-T. 2002. "Determinants of User Acceptance of Digital Libraries: An Empirical Examination of Individual Differences and System Characteristics," *Journal of Management Information Systems* (18:3), pp. 97-124.	585	0.900	4	0.940	4	0.800	2
117	Horton, R. P., Buck, T., Waterson, P. E., and Clegg, C. W. 2001. "Explaining Intranet Use with the Technology Acceptance Model," *Journal of Information Technology* (16:4), pp. 237-249.	386	0.891	4	0.879	4		1
118	Horton, R. P., Buck, T., Waterson, P. E., and Clegg, C. W. 2001. "Explaining Intranet Use with the Technology Acceptance Model," *Journal of Information Technology* (16:4), pp. 237-249.	65	0.893	4	0.937	4		1
119	Hsieh, J., and Wang, W. 2007. "Explaining Employees' Extended Use of Complex Information Systems," *European Journal of Information Systems* (16:3), pp. 216-227.	200	0.800	3	0.850	3		
120	Hsu, C. L., and Lin, J. C. C. 2008. "Acceptance of Blog Usage: The Roles of Technology Acceptance, Social Influence and Knowledge Sharing Motivation," *Information & Management* (45:1), pp. 65-74.	212	0.840	2	0.900	2	0.870	2

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
121	Hsu, C. L., and Lu, H. P. 2004. "Why Do People Play On-Line Games? An Extended TAM with Social Influences and Flow Experience," *Information & Management* (41:7), pp. 853-868.	233	0.864	3	0.825	3	0.805	2
122	Hsu, C. L., and Lu, H. P. 2007. "Consumer Behavior in Online Game Communities: A Motivational Factor Perspective," *Computers in Human Behavior* (23:3), pp. 1642-1659.	356	0.817	3			0.904	2
123	Hsu, M.-H., Yen, C.-H., Chiu, C.-M., and Chang, C.-M. 2006. "A Longitudinal Investigation of Continued Online Shopping Behavior: An Extension of the Theory of Planned Behavior," *International Journal of Human-Computer Studies* (64:9), pp. 889-904.	201					0.920	3
124	Hsu, M. K., Wang, S. W., and Chiu, K. K. 2009. "Computer Attitude, Statistics Anxiety and Self-Efficacy on Statistical Software Adoption Behavior: An Empirical Study of Online MBA Learners," *Computers in Human Behavior* (25:2), pp. 412-420.	207	0.930	4	0.960	5	0.920	4
125	Hu, P. J., Chau, P. Y. K., Liu Sheng, O. R., and Tam, K. Y. 1999. "Examining the Technology Acceptance Model Using Physician Acceptance of Telemedicine Technology," *Journal of Management Information Systems* (16:2), pp. 91-112.	408	0.790	6	0.890	6	0.860	6
126	Hu, P.J.-H., Clark, T. H. K., and Ma, W. W. 2003. "Examining Technology Acceptance by School Teachers: A Longitudinal Study," *Information & Management* (41:2), pp. 227-241.	138	0.820	4	0.770	3	0.650	2
127	Huang, E. 2008. "Use and Gratification in E-Consumers," *Internet Research: Electronic Networking Applications and Policy* (18:4), pp. 405-426.	238	0.813	6	0.820	6	0.807	3
128	Huh, H. J., Kim, T., and Law, R. 2009. "A Comparison of Competing Theoretical Models for Understanding Acceptance Behavior of Information Systems in Upscale Hotels," *International Journal of Hospitality Management* (28:1), pp. 121-134.	319	0.786	4	0.906	4	0.926	3
129	Hussein, R., Mohamed, N., Ahlan, A. R., Mahmud, M., and Aditiawarman, U. 2009. "Modeling G2C Adoption in Developing Country: A Case Study of Malaysia," *Proceedings of the Americas Conference on Information Systems*.	22	0.935	4	0.961	4	0.832	4
130	Hwang, Y. 2005. "An Empirical Study of Online Trust and Consumer Behavior: Cultural Orientation, Social Norms, and Personal Innovativeness in Information Technology," *Proceedings of the International Conference on Information Systems*.	209	0.930	4			0.860	2
131	Igbaria, M., Iivari, J., and Maragahh, H. 1995. "Why Do Individuals Use Computer Technology? A Finnish Case Study," *Information & Management* (29:5), pp. 227-238.	450	0.910	4	0.930	5		
132	Igbaria, M., Parasuraman, S., and Baroudi, J. J. 1996. "A Motivational Model of Microcomputer Usage," *Journal of Management Information Systems* (13:1), pp. 127-143.	471			0.830	4		
133	Igbaria, M., Zinatelli, N., Cragg, P., and Cavaye, A. L. M. 1997. "Personal Computing Acceptance Factors in Small Firms: A Structural Equation Model," *MIS Quarterly* (21:3), pp. 279-305.	358	0.940	4	0.940	4		
134	Ilie, V., Van Slyke, C., Parikh, M. A., and Courtney, J. F. 2009. "Paper Versus Electronic Medical Records: The Effects of Access on Physicians' Decisions to Use Complex Information Technologies," *Decision Sciences* (40:2), pp. 213-241.	199	0.945	3	0.875	3	0.884	2
135	Jackson, C. M., Chow, S., and Leitch, R. A. 1997. "Toward an Understanding of the Behavioral Intention to Use an Information System," *Decision Sciences* (28:2), pp. 357-389.	111	0.910	4	0.830	4	0.630	2
136	Jarvelainen, J. 2007. "Online Purchase Intentions: An Empirical Testing of a Multiple-Theory Model," *Journal of Organizational Computing and Electronic Commerce* (17:1), pp. 53-74.	1501	0.749	2	0.661	4		

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
137	Jiang, Z., Chan, J., Tan, B., and Chua, W. 2010. "Effects of Interactivity on Website Involvement and Purchase Intention," *Journal of the Association for Information* Systems (11:1), pp. 34-59.	186					0.960	4
138	Jiang, Z. J., and Benbasat, I. 2007. "The Effects of Presentation Formats and Task Complexity on Online Consumers' Product Understanding," *MIS Quarterly* (31:3), pp. 475-500.	176			0.870	4	0.870	3
139	Jung, Y., Perez-Mira, B., and Wiley-Patton, S. 2009. "Consumer Adoption of Mobile TV: Examining Psychological Flow and Media Content," *Computers in Human Behavior* (25:1), pp. 123-129.	208	0.780	3	0.910	3	0.900	3
140	Kamis, A. A., and Davern, M. J. 2005. "An Exploratory Model of Decision Quality and Its Antecedents for Category Novices Using Multiple-Stage Shopping Engines," *e-Service Journal* (4:1), pp. 3-27.	52	0.781	4	0.730	3		
141	Karahanna, E., Agarwal, R., and Angst, C.M. 2006. "Reconceptualizing Compatibility Beliefs in Technology Acceptance Research," *MIS Quarterly* (30:4), pp. 781-804.	278	0.940	6	0.960	4		
142	Karahanna, E., and Straub, D. W. 1999. "The Psychological Origins of Perceived Usefulness and Ease-of-Use," *Information & Management* (35:4), pp. 237-250.	100		1	0.860	2		1
143	Karahanna, E., Straub, D. W., and Chervany, N. L. 1999. "Information Technology Adoption across Time: A Cross-Sectional Comparison of Pre-Adoption and Post-Adoption Beliefs," *MIS Quarterly* (23:2), pp. 183-213.	153	0.870	3	0.880	4	0.500	2
144	Karahanna, E., Straub, D. W., and Chervany, N. L. 1999. "Information Technology Adoption across Time: A Cross-Sectional Comparison of Pre-Adoption and Post-Adoption Beliefs," *MIS Quarterly* (23:2), pp. 183-213.	77	0.900	3	0.900	4	0.900	2
145	Kim, B., Park, S., and Lee, K. 2007. "A Structural Equation Modeling of Internet Acceptance in Korea," *Electronic Commerce Research and Applications* (6:4), pp. 425-432.	374	0.855	6	0.960	6		
146	Kim, D., Ferrin, D., and Rao, R. 2003. "An Investigation of Consumer Online Trust and Purchase-Repurchase Intentions," *Proceedings of the International Conference on Information Systems*.	468					0.790	3
147	Kim, D. H., and Chang, H. J. 2007. "Key Functional Characteristics in Designing and Operating Health Information Websites for User Satisfaction: An Application of the Extended Technology Acceptance Model," *International Journal of Medical Informatics* (76), pp. 790-800.	228	0.670	2	0.670	4		
148	Kim, D.-Y., Park, J., and Morrison, A. M. 2008. "A Model of Traveler Acceptance of Mobile Technology," *International Journal of Tourism Research* (10:5), pp. 393-407.	283	0.800	4	0.790	5	0.750	3
149	Kim, H., and Niehm, L. S. 2009. "The Impact of Website Quality on Information Quality, Value, and Loyalty Intentions in Apparel Retailing," *Journal of Interactive Marketing* (23:3), pp. 221-233.	266	0.880	7			0.930	5
150	Kim, H. B., Kim, T., and Shin, S. W. 2009. "Modeling Roles of Subjective Norms and eTrust in Customers' Acceptance of Airline B2C eCommerce Websites," *Tourism Management* (30:2), pp. 266-277.	495	0.800	4	0.790	4	0.860	3
151	Kim, H.-W., Chan, H.C., and Chan, Y.P. 2007. "A Balanced Thinking-Feelings Model of Information Systems Continuance," *International Journal of Human-Computer Studies* (65:6), pp. 511-525.	272			0.910	3	0.910	4

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
152	Kim, J.-A. 2006. "Toward an Understanding of Web-Based Subscription Database Acceptance," *Journal of the American Society for Information Science and Technology* (57:13), pp. 1715-1728.	121	0.970	4	0.950	4	0.930	2
153	Kim, S., and Garrison, G. 2009. "Investigating Mobile Wireless Technology Adoption: An Extension of the Technology Acceptance Model," Information Systems Frontiers (11:3), pp. 323-333.	242	0.898	4	0.923	4	0.772	2
154	Kim, S. H. 2008. "Moderating Effects of Job Relevance and Experience on Mobile Wireless Technology Acceptance: Adoption of a Smartphone by Individuals," *Information & Management* (45:6), pp. 387-393.	286	0.880	3	0.970	3	0.980	2
155	Kim, T. G., Lee, J. H., and Law, R. 2008. "An Empirical Examination of the Acceptance Behaviour of Hotel Front Office Systems: An Extended Technology Acceptance Model," *Tourism Management* (29:3), pp. 500-513.	239	0.720	3	0.880	4		
156	Kishore, R., and McLean, E. R. 2007. "Reconceptualizing Innovation Compatibility as Organizational Alignment in Secondary IT Adoption Contexts: An Investigation of Software Reuse Infusion," *IEEE Transactions on Engineering Management* (54:4), pp. 756-775.	30	0.940	3				
157	Klein, R. 2007. "Internet-Based Patient-Physician Electronic Communication Applications: Patient Acceptance and Trust," *e-Service Journal* (5:2), pp. 27-51.	143	0.830	6	0.870	6	0.910	2
158	Ko, E., Kim, E. Y., and Lee, E. K. 2009. "Modeling Consumer Adoption of Mobile Shopping for Fashion Products in Korea," *Psychology and Marketing* (26:7), pp. 669-687.	511	0.840	3	0.860	6	0.840	3
159	Kohne, F., Schoop, M., and Staskiewicz, D. 2005. "An Empirical Investigation of the Acceptance of Electronic Negotiation Support System Features," *Proceedings of the European Conference on Information Systems*.	73	0.848	3	0.879	2		
160	Konradt, U., Christophersen, T., and Schaeffer-Kuelz, U. 2006. "Predicting User Satisfaction, Strain and System Usage of Employee Self-Services," *International Journal of Human-Computer Studies* (64:11), pp. 1141-1153.	517	0.960	4	0.930	4		
161	Koufaris, M. 2002. "Applying the Technology Acceptance Model and Flow Theory to Online Consumer Behavior," *Information Systems Research* (13:2), pp. 205-223.	280	0.927	4	0.924	4		1
162	Koufaris, M., and Hampton-Sosa, W. 2004. "The Development of Initial Trust in an Online Company by New Customers," *Information & Management* (41:3), pp. 377-397.	212	0.896	4	0.929	4		
163	Kulviwat, S., Bruner, G. C., Kumar, A., Nasco, S. A., and Clark, T. 2007. "Toward a Unified Theory of Consumer Acceptance Technology," *Psychology & Marketing* (24:12), pp. 1059-1084.	260	0.910	5	0.900	5	0.930	3
164	Kumar, N., and Benbasat, I. 2006. "The Influence of Recommendations and Consumer Reviews on Evaluations of Websites," *Information Systems Research* (17:4), pp. 425-439.	60			0.970	6		
165	Kuo, R. Z., and Lee, G. G. 2009. "KMS Adoption: The Effects of Information Quality," *Management Decision* (47:10), pp. 1633-1651.	151	0.790	3	0.920	3	0.890	3
166	Kwahk, K. Y., and Lee, J. N. 2008. "The Role of Readiness for Change in ERP Implementation: Theoretical Bases and Empirical Validation," *Information & Management* (45:7), pp. 474-481.	283	0.940	6	0.950	6	0.880	2

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
167	Kwon, O., Choi, K., and Kim, M. 2007. "User Acceptance of Context-Aware Services: Self-Efficacy, User Innovativeness and Perceived Sensitivity on Contextual Pressure," *Behaviour & Information Technology* (26:6), pp. 483-498.	206	0.900	3	0.870	3	0.900	3
168	Lai, V. S., and Li, H. 2005. "Technology Acceptance Model for Internet Banking: An Invariance Analysis," *Information & Management* (42:2), pp. 373-386.	241	0.900	3	0.950	6	0.940	3
169	Lankton, N. K., and St. Louis, R. D. 2005. "Using Paper-Based Scenarios to Examine Perceptions of Interactive Health Communication Systems," *Communications of the Association for Information Systems* (2005:16), pp. 687-704.	279			0.980	10		
170	Lau, S. H., and Woods, P. C. 2008. "An Investigation of User Perceptions and Attitudes Towards Learning Objects," *British Journal of Educational Technology* (39:4), pp. 685-699.	481	0.946	6	0.970	6	0.964	3
171	Lau, S. H., and Woods, P. C. 2009. "Understanding Learner Acceptance of Learning Objects: The Roles of Learning Object Characteristics and Individual Differences," *British Journal of Educational Technology* (40:6), pp. 1059-1075.	312	0.928	4	0.927	4	0.959	3
172	Law, S. P.-M., and Chang, M. K. 2008. "Fostering Knowledge Exchange in Online Communities: A Social Capital Building Approach," *Proceedings of the International Conference on Information Systems*.	253	0.950	3				
173	Lee, B.-C., Yoon, J.-O., and Lee, I. 2009. "Learners' Acceptance of E-Learning in South Korea: Theories and Results," *Computers & Education* (53:4), pp. 1320-1329.	214	0.679	2	0.903	3	0.821	4
174	Lee, H., Kim, J., and Kim, J. 2007. "Determinants of Success for Application Service Provider: An Empirical Test in Small Businesses," *International Journal of Human-Computer Studies* (65:9), pp. 796-815.	203					0.976	2
175	Lee, H. Y., Lee, Y.-K., and Kwon, D. 2005. "The Intention to Use Computerized Reservation Systems: The Moderating Effects of Organizational Support and Supplier Incentive," *Journal of Business Research* (58:11), pp. 1552-1561.	197	0.852	3	0.902	5	0.867	3
176	Lee, I., Choi, B., Kim, J., and Hong, S. J. 2007. "Culture-Technology Fit: Effects of Cultural Characteristics on the Post-Adoption Beliefs of Mobile Internet Users," *International Journal of Electronic Commerce* (11:4), pp. 11-51.	3518	0.920	3	0.860	3	0.920	3
177	Lee, I., Choi, B., Kim, J., and Hong, S. J. 2007. "Culture-Technology Fit: Effects of Cultural Characteristics on the Post-Adoption Beliefs of Mobile Internet Users," *International Journal of Electronic Commerce* (11:4), pp. 11-51.	1168	0.920	3	0.860	3	0.950	3
178	Lee, I., Choi, B., Kim, J., and Hong, S. J. 2007. "Culture-Technology Fit: Effects of Cultural Characteristics on the Post-Adoption Beliefs of Mobile Internet Users," *International Journal of Electronic Commerce* (11:4), pp. 11-51.	435	0.880	3	0.890	3	0.880	3
179	Lee, K. C., Chung, N., and Kang, I. 2008. "Understanding Individual Investor's Behavior with Financial Information Disclosed on the Web Sites," *Behaviour & Information Technology* (27:3), pp. 219-227.	190	0.864	3	0.913	3	0.859	3
180	Lee, K. C., Kang, I., and Kim, J. S. 2007. "Exploring the User Interface of Negotiation Support Systems from the User Acceptance Perspective," *Computers in Human Behavior* (23:1), pp. 220-239.	174	0.840	2	0.740	2	0.880	3

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
181	Lee, M. C. 2009. "Factors Influencing the Adoption of Internet Banking: An Integration of TAM and TPB with Perceived Risk and Perceived Benefit," *Electronic Commerce Research and Applications* (8:3), pp. 130-141.	368	0.900	3	0.910	4	0.920	3
182	Lee, M. C. 2009. "Predicting and Explaining the Adoption of Online Trading: An Empirical Study in Taiwan," *Decision Support Systems* (47:2), pp. 133-142.	338	0.910	4	0.920	4	0.920	3
183	Lee, M. C. 2009. "Understanding the Behavioural Intention to Play Online Games an Extension of the Theory of Planned Behaviour," *Online Information Review* (33:5), pp. 849-872.	628	0.840	3	0.823	3	0.905	3
184	Lee, M. C. 2010. "Explaining and Predicting Users' Continuance Intention toward E-Learning: An Extension of the Expectation-Confirmation Model," *Computers & Education* (54:2), pp. 506-516.	363	0.900	3	0.910	3	0.890	3
185	Lee, M. K. O., Cheung, C. M. K., and Chen, Z. 2005. "Acceptance of Internet-Based Learning Medium: The Role of Extrinsic and Intrinsic Motivation," *Information & Management* (42:8), pp. 1095-1104.	544	0.750	3	0.770	3	0.900	3
186	Lee, M. K. O., Cheung, C. M. K., and Chen, Z. 2007. "Understanding User Acceptance of Multimedia Messaging Services: An Empirical Study," *Journal of the American Society for Information Science and Technology* (58:13), pp. 2066-2077.	207	0.830	3	0.830	3	0.920	3
187	Lee, S., and Kim, B. G. 2009. "Factors Affecting the Usage of Intranet: A Confirmatory Study," *Computers in Human Behavior* (25:1), pp. 191-201.	333	0.841	3	0.965	3		
188	Lee, S. M., Kim, I., Rhee, S., and Trimi, S. 2006. "The Role of Exogenous Factors in Technology Acceptance: The Case of Object-Oriented Technology," *Information & Management* (43:4), pp. 469-480.	154	0.820	2	0.950	4	0.930	2
189	Lee, T. M., and Park, C. 2008. "Mobile Technology Usage and B2B Market Performance under Mandatory Adoption," *Industrial Marketing Management* (37:7), pp. 833-840.	86	0.900	3	0.870	3		
190	Lee, Y., and Kozar, K. A. 2008. "An Empirical Investigation of Anti-Spyware Software Adoption: A Multitheoretical Perspective," *Information & Management* (45:2), pp. 109-119.	294	0.949	4			0.959	2
191	Lee, Y., and Larsen, K. R. 2009. "Threat or Coping Appraisal: Determinants of SMB Executives' Decision to Adopt Anti-Mallware Software," *European Journal of Information Systems* (18:2), pp. 177-187.	239					0.858	3
192	Lee, Y. C. 2006. "An Empirical Investigation into Factors Influencing the Adoption of an E-Learning System," *Online Information Review* (30:5), pp. 517-541.	1085	0.781	4	0.825	4	0.889	2
193	Lee, Y. C. 2008. "The Role of Perceived Resources in Online Learning Adoption," *Computers & Education* (50:4), pp. 1423-1438.	1107	0.790	4	0.860	6	0.810	4
194	Lewis, W., Agarwal, R., and Sambamurthy, V. 2003. "Sources of Influence on Beliefs About Information Technology Use: An Empirical Study of Knowledge Workers," *MIS Quarterly* (27:4), pp. 657-678.	161	0.840	4	0.930	5		
195	Li, D., Chau, P. Y. K., and Lu, H. 2005. "Understanding Individual Adoption of Instant Messaging: An Empirical Investigation," *Journal of the Association for Information* Systems (6:4), pp. 102-129.	273			0.870	2	0.970	3
196	Li, D. H., Day, J., Lou, H., and Coombs, G. 2004. "The Effect of Affiliation Motivation on the Intention to Use Groupware in an MBA Program," *Journal of Computer Information Systems* (44:3), pp. 1-8.	90	0.880	3	0.900	3	0.930	3

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
197	Liang, H., Laosethakul, K., Lloyd, S. J., and Xue, Y. 2005. "Information Systems and Health Care-I: Trust, Uncertainty, and Online Prescription Filling," *Communications of the Association for Information Systems* (15:2), pp. 41-60.	145					0.940	3
198	Liao, C., Chen, J.-L., and Yen, D. C. 2007. "Theory of Planning Behavior (TPB) and Customer Satisfaction in the Continued Use of E-Service: An Integrated Model," *Computers in Human Behavior* (23:6), pp. 2804-2822.	469	0.900	4	0.930	4	0.850	3
199	Liao, C., Palvia, P., and Lin, H.-N. 2006. "The Roles of Habit and Web Site Quality in E-Commerce," *International Journal of Information Management* (26:6), pp. 469-483.	446			0.890	4	0.920	3
200	Liao, C. H., and Tsou, C. W. 2009. "User Acceptance of Computer-Mediated Communication: The Skypeout Case," *Expert Systems with Applications* (36:3), pp. 4595-4603.	211	0.677	3	0.717	3		
201	Liao, C. H., Tsou, C. W., and Huang, M. F. 2007. "Factors Influencing the Usage of 3G Mobile Services in Taiwan," *Online Information Review* (31:6), pp. 759-774.	532	0.890	4	0.890	5	0.920	3
202	Liao, Q., Shim, J. P., and Luo, X. 2004. "Student Acceptance of Web-Based Learning Environment: An Empirical Investigation of an Undergraduate Is Course," *Proceedings of the Americas Conference on Information Systems*.	172	0.910	4	0.930	4	0.970	3
203	Lihua, H., Peijian, S., Wenbo, C., and Zhang, C. 2007. "Post-Adoption Transferring between Non-Substitutable Technologies: The Case of Instant Messenger and Portal," *Proceedings of the International Conference on Information Systems*.	177	0.832	3	0.874	4		
204	Liker, J. K., and Sindi, A. A. 1997. "User Acceptance of Expert Systems: A Test of the Theory of Reasoned Action," *Journal of Engineering and Technology Management* (14:2), pp. 147-173.	94	0.940	6	0.970	9		1
205	Limayem, M., and Hirt, S. 2003. "Force of Habit and Information Systems Usage: Theory and Initial Validation," *Journal of the Association for Information* Systems (4:1), pp. 65-97.	60					0.880	2
206	Limayem, M., Hirt, S. G., and Cheung, C. M. K. 2007. "How Habit Limits the Predictive Power of Intention: The Case of Information Systems Continuance," *MIS Quarterly* (31:4), pp. 705-737.	227			0.922	3	0.955	3
207	Lin, C. H., Shih, H. Y., and Sher, P. J. 2007. "Integrating Technology Readiness into Technology Acceptance: The Tram Model," *Psychology & Marketing* (24:7), pp. 641-657.	406	0.960	6	0.950	6	0.920	2
208	Lin, H. 2007. "The Role of Online and Offline Features in Sustaining Virtual Communities: An Empirical Study " *Internet Research* (17:2), pp. 119-138.	165	0.860	4	0.900	4	0.780	2
209	Lin, H. F. 2009. "Examination of Cognitive Absorption Influencing the Intention to Use a Virtual Community," *Behaviour & Information Technology* (28:5), pp. 421-431.	172	0.740	3	0.900	4	0.810	3
210	Lin, J., and Chan, H. C. 2009. "Understanding the Beliefs and Intentions in Search and Purchase Functions in an E-Commerce Web Site," *IEEE Transactions on Engineering Management* (56:1), pp. 106-114.	135	0.957	6	0.941	4	0.936	2
211	Lin, J. C. C., and Lu, H. P. 2000. "Towards an Understanding of the Behavioural Intention to Use a Web Site," *International Journal of Information Management* (20:3), pp. 197-208.	139	0.850	3	0.880	6	0.820	3
212	Lippert, S. K. 2007. "Investigating Postadoption Utilization: An Examination into the Role of Interorganizational and Technology Trust," *IEEE Transactions on Engineering Management* (54:3), pp. 468-484.	273	0.940	6	0.980	8		

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
213	Lippert, S. K., and Forman, H. 2005. "Utilization of Information Technology: Examining Cognitive and Experiential Factors of Post-Adoption Behavior," *IEEE Transactions on Engineering Management* (52:3), pp. 363-381.	515	0.940	6	0.950	8		
214	Liu, I. F., Chen, M. C., Sun, Y. S., Wible, D., and Kuo, C.-H. 2010. "Extending the TAM Model to Explore the Factors That Affect Intention to Use an Online Learning Community," *Computers & Education* (54:2), pp. 600-610.	492	0.890	4	0.890	4	0.880	2
215	Liu, L., and Ma, Q. 2005. "The Impact of Service Level on the Acceptance of Application Service Oriented Medical Records," *Information & Management* (42:8), pp. 1121-1135.	79	0.880	5	0.920	6	0.810	3
216	Liu, S.-P., Tucker, D., Koh, C. E., and Kappelman, L. 2003. "Standard User Interface in E-Commerce Sites," *Industrial Management & Data Systems* (103:8), pp. 600-610.	127	0.850	10	0.950	10		
217	Liu, Y., Li, H., and Carlsson, C. 2009. "Exploring the Factors Driving M-Learning Adoption," *Proceedings of the Americas Conference on Information Systems*.	209	0.861	3	0.863	3	0.867	2
218	Lopez-Nicolas, C., Molina-Castillo, F. J., and Bouwman, H. 2008. "An Assessment of Advanced Mobile Services Acceptance: Contributions from TAM and Diffusion Theory Models," *Information & Management* (45:6), pp. 359-364.	542	0.940	7	0.950	6	0.860	4
219	Lou, H., Luo, W., and Strong, D. 2000. "Perceived Critical Mass Effect on Groupware Acceptance," *European Journal of Information Systems* (9), pp. 91-103.	192	0.911	5	0.877	4	0.763	2
220	Lou, H., Luo, W., and Strong, D. 2000. "Perceived Critical Mass Effect on Groupware Acceptance," *European Journal of Information Systems* (9), pp. 91-103.	193	0.899	5	0.852	4	0.780	2
221	Lu, H. P., and Su, P. Y. J. 2009. "Factors Affecting Purchase Intention on Mobile Shopping Web Sites," *Internet Research* (19:4), pp. 442-458.	369	0.940	3	0.910	3	0.890	2
222	Lu, H.-P., Yu, H.-J., and Lu, S. S. K. 2001. "The Effects of Cognitive Style and Model Type on DSS Acceptance: An Empirical Study," *European Journal of Operational Research* (131:3), pp. 649-663.	108	0.720	3	0.750	3	0.790	3
223	Lu, J., Liu, C., Yu, C.-S., and Yao, J. E. 2008. "Exploring Factors Associated with Wireless Internet via Mobile Technology Acceptance in Mainland China," *Communications of the International Information Management* Association (3:1), pp. 101-120.	128	0.710	4	0.880	8		1
224	Lu, J., Yao, J. E., and Yu, C.-S. 2005. "Personal Innovativeness, Social Influences and Adoption of Wireless Internet Services via Mobile Technology," *Journal of Strategic Information Systems* (14:3), pp. 245-268.	357	0.800	4	0.800	6	0.930	2
225	Lu, X., and Viehland, D. 2008. "Factors Influencing the Adoption of Mobile Learning," *Proceedings of the Australian Conference on Information Systems*.	180	0.809	3	0.783	5		
226	Luan, W. S., and Teo, T. 2009. "Investigating the Technology Acceptance among Student Teachers in Malaysia: An Application of the Technology Acceptance Model (TAM)," *Asia-Pacific Education Researcher* (18:2), pp. 261-272.	245	0.810	4	0.930	4	0.750	2
227	Lucas Jr, H. C., and Spitler, V. K. 1999. "Technology Use and Performance: A Field Study of Broker Workstations," *Decision Sciences* (30:2), pp. 291-311.	107	0.820	2	0.910	4	0.830	15
228	Lucas, H. C., and Spitler, V. 2000. "Implementation in a World of Workstations and Networks," *Information & Management* (38:2), pp. 119-129.	41	0.630	3	0.690	2	0.750	3

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
229	Ma, W. W.-K., Andersson, R., and Streith, K.-O. 2005. "Examining User Acceptance of Computer Technology: An Empirical Study of Student Teachers," *Journal of Computer Assisted Learning* (21:6), pp. 387-395.	84	0.950	7	0.930	5	0.870	2
230	Mark, K. P., and Vogel, D. 2009. "An Exploratory Study of Personalization and Learning Systems Continuance," *Proceedings of the Pacific Conference on Information Systems*.	22			0.960	3	0.688	2
231	Martinez-Torres, M. R., Toral Marin, S. L., Garcia, F. B., Vazquez, S. G., Oliva, M. A., and Torres, T. 2008. "A Technological Acceptance of E-Learning Tools Used in Practical and Laboratory Teaching, According to the European Higher Education Area," *Behaviour & Information Technology* (27:6), pp. 495-505.	220	0.896	5	0.947	6	0.835	2
232	Martins, L. L., and Kellermanns, F. W. 2004. "A Model of Business School Students' Acceptance of a Web-Based Course Management System," *Academy of Management Learning & Education* (3:1), pp. 7-26.	243	0.910	6	0.940	6	0.910	4
233	McCloskey, D. 2003/2004. "Evaluating Electronic Commerce Acceptance with the Technology Acceptance Model," *Journal of Computer Information Systems* (44:2), pp. 49-57.	138	0.741	4	0.892	5		
234	McKnight, D. H., Choudhury, V., and Kacmar, C. 2002. "The Impact of Initial Consumer Trust on Intentions to Transact with a Web Site: A Trust Building Model," *Journal of Strategic Information Systems* (11), pp. 297-323.	1403					0.840	3
235	McLeod, A., Pippin, S., and Catania, V. 2009. "Using Technology Acceptance Theory to Model Individual Differences in Tax Software Use," *Proceedings of the Americas Conference on Information Systems*.	74	0.880	4	0.930	4	0.740	3
236	McLeod, A., Pippin, S., and Catania, V. 2009. "Using Technology Acceptance Theory to Model Individual Differences in Tax Software Use," *Proceedings of the Americas Conference on Information Systems*.	56	0.890	4	0.850	4	0.880	3
237	Mellarkod, V., Appan, R., Jones, D. R., and Sherif, K. 2007. "A Multi-Level Analysis of Factors Affecting Software Developers' Intention to Reuse Software Assets: An Empirical Investigation," *Information & Management* (44), pp. 613-625.	207	0.710	3	0.830	4	0.850	3
238	Money, W., and Turner, A. 2005. "Assessing Knowledge Management System User Acceptance with the Technology Acceptance Model " *International Journal of Knowledge Management* (1:1), pp. 8-26.	35	0.938	4	0.978	4	0.925	3
239	Moon, J.-W., and Kim, Y.-G. 2001. "Extending the TAM for a World-Wide-Web Context," *Information & Management* (38:4), pp. 217-230.	152	0.935	9	0.935	9	0.876	3
240	Moore, G. C., and Benbasat, I. 1991. "Development of an Instrument to Measure the Perceptions of Adopting an Information Technology Innovation," *Information Systems Research* (2:3), pp. 192-222.	66	0.830	8				
241	Moore, G. C., and Benbasat, I. 1991. "Development of an Instrument to Measure the Perceptions of Adopting an Information Technology Innovation," *Information Systems Research* (2:3), pp. 192-222.	270	0.810	8				
242	Morosan, C., and Jeong, M. 2008. "Users' Perceptions of Two Types of Hotel Reservation Web Sites," *International Journal of Hospitality Management* (27:2), pp. 284-292.	465	0.800	3	0.810	6	0.890	4

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
243	Morosan, C., and Jeong, M. 2008. "Users' Perceptions of Two Types of Hotel Reservation Web Sites," *International Journal of Hospitality Management* (27:2), pp. 284-292.	449	0.830	3	0.820	6	0.860	4
244	Muthitacharoen, A., Palvia, P., Brooks, L., Krishnan, B., Otondo, R., Retzlaff, and Robert, D. 2006. "Reexamining Technology Acceptance in Online Task Behaviours," *Electronic Markets* (16:1), pp. 4-15.	435	0.810	4	0.830	4	0.850	4
245	Naidoo, R., and Leonard, A. 2007. "Perceived Usefulness, Service Quality and Loyalty Incentives: Effects on Electronic Service Continuance," *South African Journal of Business Management* (38:3), pp. 39-48.	178			0.885	4	0.701	3
246	Ngai, E. W. T., Poon, J. K. L., and Chan, Y. H. C. 2007. "Empirical Examination of the Adoption of WebCT Using TAM," *Computers & Education* (48:2), pp. 250-267.	1263	0.900	5	0.930	6		
247	Oh, S., Ahn, J., and Kim, B. 2003. "Adoption of Broadband Internet in Korea: The Role of Experience in Building Attitudes," *Journal of Information Technology* (18:4), pp. 267-280.	157	0.876	6	0.883	6		
248	Oh, S. H., Kim, Y. M., Lee, C. W., Shim, G. Y., Park, M. S., and Jung, H. S. 2009. "Consumer Adoption of Virtual Stores in Korea: Focusing on the Role of Trust and Playfulness," *Psychology & Marketing* (26:7), pp. 652-668.	278	0.780	3	0.860	3	0.780	2
249	Okazaki, S., Skapa, R., and Grande, I. 2008. "Capturing Global Youth: Mobile Gaming in the U.S., Spain, and the Czech Republic," *Journal of Computer-Mediated Communication* (13:4), pp. 827-855.	432	0.800	3			0.900	3
250	Ong, C.-S., and Lai, J.-Y. 2006. "Gender Differences in Perceptions and Relationships among Dominants of E-Learning Acceptance," *Computers in Human Behavior* (22:5), pp. 816-829.	156	0.890	4	0.920	4	0.870	2
251	Ong, C.-S., Lai, J.-Y., and Wang, Y.-S. 2004. "Factors Affecting Engineers Acceptance of Asynchronous E-Learning Systems in High-Tech Companies," *Information & Management* (41:6), pp. 795-804.	140	0.900	4	0.930	4	0.920	2
252	Park, N., Lee, K. M., and Cheong, P. H. 2008. "University Instructors' Acceptance of Electronic Courseware: An Application of the Technology Acceptance Model," *Journal of Computer-Mediated Communication* (13:1), pp. 163-186.	191	0.800	3	0.840	7		1
253	Park, S. Y. 2009. "An Analysis of the Technology Acceptance Model in Understanding University Students' Behavioral Intention to Use E-Learning," *Educational Technology & Society* (12:3), pp. 150-162.	628	0.930	3	0.880	3	0.790	2
254	Park, Y., and Chen, J. V. 2007. "Acceptance and Adoption of the Innovative Use of Smartphone," *Industrial Management & Data Systems* (107:9), pp. 1349-1365.	133	0.950	6	0.970	6	0.950	4
255	Pavlou, P. A., and Fygenson, M. 2006. "Understanding and Prediction Electronic Commerce Adoption: An Extension of the Theory of Planned Behavior," *MIS Quarterly* (30:1), pp. 115-143.	267	0.830	4	0.890	4	0.840	2
256	Pavlou, P. A., and Gefen, D. 2004. "Building Effective Online Marketplaces with Institution-Based Trust," *Information Systems Research* (15:1), pp. 37-59.	274					0.940	3
257	Phang, C. W., Kankanhalli, A., and Sabherwal, R. 2009. "Usability and Sociability in Online Communities: A Comparative Study of Knowledge Seeking and Contribution," *Journal of the Association for Information* Systems (10:10), pp. 721-747.	120	0.920	4				

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
258	Phang, C. W., Kankanhalli, A., and Sabherwal, R. 2009. "Usability and Sociability in Online Communities: A Comparative Study of Knowledge Seeking and Contribution," *Journal of the Association for Information* Systems (10:10), pp. 721-747.	115	0.920	4				
259	Phang, C. W., Sutanto, J., Kankanhalli, A., Li, Y., Tan, B. C. Y., and Teo, H. H. 2006. "Senior Citizens' Acceptance of Information Systems: A Study in the Context of E-Government Services," *IEEE Transactions on Engineering Management* (53:4), pp. 555-569.	139	0.970	4	0.970	4	0.970	2
260	Pianesi, F., Graziola, I., Zancanaro, M., and Goren-Bar, D. 2009. "The Motivational and Control Structure Underlying the Acceptance of Adaptive Museum Guides - an Empirical Study," *Interacting with Computers* (21:3), pp. 186-200.	115	0.810	3	0.860	3	0.900	2
261	Porter, C. E., and Donthu, N. 2006. "Using the Technology Acceptance Model to Explain How Attitudes Determine Internet Usage: The Role of Perceived Access Barriers and Demographics," *Journal of Business Research* (59:9), pp. 999-1007.	539	0.920	4	0.830	3		
262	Pramatari, K., Theotokis, A., and Doukidis, G. 2009. "Consumer Acceptance of Technology Contact: Extending Web-Based Ecommerce to Technology-Based Services," *Proceedings of the International Conference on Information Systems*.	402	0.940	3	0.950	3		
263	Premkumar, G., and Bhattacherjee, A. 2008. "Explaining Information Technology Usage: A Test of Competing Models," *Omega* (36), pp. 64-75.	175	0.920	4	0.960	4	0.950	3
264	Premkumar, G., Ramamurthy, K., and Liu, H. N. 2008. "Internet Messaging: An Examination of the Impact of Attitudinal, Normative, and Control Belief Systems," *Information & Management* (45:7), pp. 451-457.	349	0.910	2				
265	Ramayah, T., Rouibah, K., Gopi, M., and Rangel, G. J. 2009. "A Decomposed Theory of Reasoned Action to Explain Intention to Use Internet Stock Trading among Malaysian Investors," *Computers in Human Behavior* (25:6), pp. 1222-1230.	144	0.929	3	0.931	4		
266	Riemenschneider, C. K., and Hardgrave, B. C. 2001. "Explaining Software Development Tool Use with the Technology Acceptance Model," *Journal of Computer Information Systems* (41:4), pp. 1-8.	60	0.910	7	0.957	8		
267	Riemenschneider, C. K., Harrison, D. A., and Mykytyn Jr., P. P. 2003. "Understanding IT Adoption Decisions in Small Business: Integrating Current Theories," *Information & Management* (40:4), pp. 269-285.	87	0.900	10	0.970	10	0.950	3
268	Robinson, L., Marshall, G. W., and Stamps, M. B. 2005. "Sales Force Use of Technology: Antecedents to Technology Acceptance," *Journal of Business Research* (58:12), pp. 1623-1631.	218	0.890	4	0.970	5	0.850	3
269	Roca, J. C., and Gagne, M. 2008. "Understanding E-Learning Continuance Intention in the Workplace: A Self-Determination Theory Perspective," *Computers in Human Behavior* (24:4), pp. 1585-1604.	166	0.820	3	0.780	3	0.760	3
270	Roca, J. C., Chiu, C.-M., and Martínez, F. J. 2006. "Understanding E-Learning Continuance Intention: An Extension of the Technology Acceptance Model," *International Journal of Human-Computer Studies* (64:8), pp. 683-696.	172	0.960	3	0.860	3	0.950	3
271	Rouibah, K., Hamdy, H. I., and Al-Enezi, M. Z. 2009. "Effect of Management Support, Training, and User Involvement on System Usage and Satisfaction in Kuwait," *Industrial Management & Data Systems* (109:3-4), pp. 338-356.	382	0.830	2	0.910	6		

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
272	Ryu, M. H., Kim, S., and Lee, E. 2009. "Understanding the Factors Affecting Online Elderly User's Participation in Video UCC Services," *Computers in Human Behavior* (25:3), pp. 619-632.	290	0.963	3			0.941	3
273	Saadé, R., and Bahli, B. 2005. "The Impact of Cognitive Absorption on Perceived Usefulness and Perceived Ease of Use in On-Line Learning: An Extension of the Technology Acceptance Model," *Information & Management* (42:2), pp. 317-327.	102	0.670	5	0.740	4	0.620	4
274	Saeed, K. A., and Abdinnour-Helm, S. 2008. "Examining the Effects of Information System Characteristics and Perceived Usefulness on Post Adoption Usage of Information Systems," *Information & Management* (45:6), pp. 376-386.	1032			0.850	4		
275	Saeed, K. A., and Muthitacharoen, A. 2008. "To Send or Not to Send: An Empirical Assessment of Error Reporting Behavior," *IEEE Transactions on Engineering Management* (55:3), pp. 455-467.	303	0.980	3	0.930	4	0.960	3
276	Sanchez-Franco, M. J., Martinez-Lopez, F. J., and Martin-Velicia, F. A. 2009. "Exploring the Impact of Individualism and Uncertainty Avoidance in Web-Based Electronic Learning: An Empirical Analysis in European Higher Education," *Computers & Education* (52:3), pp. 588-598.	304	0.936	6	0.963	5	0.835	2
277	Sanchez-Franco, M. J., Martinez-Lopez, F. J., and Martin-Velicia, F. A. 2009. "Exploring the Impact of Individualism and Uncertainty Avoidance in Web-Based Electronic Learning: An Empirical Analysis in European Higher Education," *Computers & Education* (52:3), pp. 588-598.	376	0.931	6	0.933	5	0.985	2
278	Sang, S., Lee, J. D., and Lee, J. 2009. "E-Government Adoption in ASEAN: The Case of Cambodia," *Internet Research* (19:5), pp. 517-534.	112	0.957	4	0.935	4	0.926	2
279	Sarker, S. 2006. "Examining the "Levels of Analysis" Issue in Understanding Technology Adoption by Groups," *Proceedings of the International Conference on Information Systems*.	87	0.899	4	0.975	4	0.971	2
280	Schillewaert, N., Ahearne, M. J., Frambach, R. T., and Moenaert, R. K. 2005. "The Adoption of Information Technology in the Sales Force," *Industrial Marketing Management* (34:4), pp. 323-336.	229	0.910	4	0.960	4		
281	Selim, H. M. 2003. "An Empirical Investigation of Student Acceptance of Course Websites," *Computers & Education* (40:4), pp. 343-360.	403	0.912	6	0.910	6	0.909	4
282	Serenko, A. 2008. "A Model of User Adoption of Interface Agents for Email Notification," *Interacting with Computers* (20:4-5), pp. 461-472.	75	0.830	4	0.930	4	0.970	2
283	Sheng, H., Nah, F. F.-H., and Siau, K. 2008. "An Experimental Study on Ubiquitous Commerce Adoption: Impact of Personalization and Privacy Concerns," *Journal of the Association for Information* Systems (9:6), pp. 344-376.	100					0.990	3
284	Shih, H.-P. 2004. "Extended Technology Acceptance Model of Internet Utilization Behavior," *Information & Management* (41:6), pp. 719-729.	203	0.890	4	0.920	4		
285	Shih, Y. Y., and Huang, S. S. 2009. "The Actual Usage of ERP Systems: An Extended Technology Acceptance Perspective," *Journal of Research and Practice in Information Technology* (41:3), pp. 263-276.	165	0.900	6	0.940	6		2
286	Shim, S. J., and Viswanathan, V. 2007. "User Assessment of Personal Digital Assistants Used in Pharmaceutical Detailing: System Features, Usefulness and Ease of Use," *Journal of Computer Information Systems* (48:1), pp. 14-21.	148	0.826	6	0.975	6		

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
287	Shin, D. H. 2008. "Understanding Purchasing Behaviors in a Virtual Economy: Consumer Behavior Involving Virtual Currency in Web 2.0 Communities," *Interacting with Computers* (20:4-5), pp. 433-446.	311	0.851	3	0.888	3	0.848	3
288	Shin, D. H. 2009. "An Empirical Investigation of a Modified Technology Acceptance Model of IPTV," *Behaviour & Information Technology* (28:4), pp. 361-372.	571			0.890	4		3
289	Shin, D. H. 2009. "Determinants of Customer Acceptance of Multi-Service Network: An Implication for IP-Based Technologies," *Information & Management* (46:1), pp. 16-22.	320			0.849	4	0.763	3
290	Shin, D. H. 2009. "Towards an Understanding of the Consumer Acceptance of Mobile Wallet," *Computers in Human Behavior* (25:6), pp. 1343-1354.	296	0.896	3	0.847	3	0.910	3
291	Siracuse, M. V., and Sowell, J. G. 2008. "Doctor of Pharmacy Students' Use of Personal Digital Assistants," *American Journal of Pharmaceutical Education* (72:1), pp. 1-7.	329	0.890	6	0.915	7	0.847	8
292	Siracuse, M. V., and Sowell, J. G. 2008. "Doctor of Pharmacy Students' Use of Personal Digital Assistants," *American Journal of Pharmaceutical Education* (72:1), pp. 1-7.	158	0.903	6	0.933	7		
293	Sledgianowski, D., and Kulviwat, S. 2009. "Using Social Network Sites: The Effects of Playfulness, Critical Mass and Trust in a Hedonic Context," *Journal of Computer Information Systems* (49:4), pp. 74-83.	289	0.920	4	0.770	3	0.960	3
294	Son, J., Kim, S., and Riggins, F. 2006. "Consumer Adoption of Net-Enabled Infomediaries: Theoretical Explanations and an Empirical Test," *Journal of the Association for Information* Systems (7:7), pp. 473-508.	367	0.950	4			0.980	3
295	Srite, M., and Karahanna, E. 2006. "The Role of Espoused National Cultural Values in Technology Acceptance," *MIS Quarterly* (30:3), pp. 679-704.	181	0.900	4	0.880	4	0.900	2
296	Srite, M., and Karahanna, E. 2006. "The Role of Espoused National Cultural Values in Technology Acceptance," *MIS Quarterly* (30:3), pp. 679-704.	116	0.900	4	0.950	4	0.950	2
297	Stafford, M. R., and Stern, B. 2002. "Consumer Bidding Behavior on Internet Auction Sites," *International Journal of Electronic Commerce* (7:1), pp. 135-150.	329	0.780	4	0.860	4	0.820	2
298	Stoel, I., and Lee, K. H. 2003. "Modeling the Effect of Experience on Student Acceptance of Web-Based Courseware," *Internet Research* (13:5), pp. 364-374.	618	0.950	6	0.970	7		1
299	Strader, T. J., Ramaswami, S. N., and Houle, P. A. 2007. "Perceived Network Externalities and Communication Technology Acceptance," *European Journal of Information Systems* (16:1), pp. 54-65.	163	0.864	4	0.913	4	0.948	2
300	Straub, D., Limayem, M., and Karahanna-Evaristo, E. 1995. "Measuring System Usage: Implications for IS Theory Testing," *Management Science* (41:8), pp. 1328-1342.	458	0.720	2	0.800	2		
301	Straub, D. W., Keil, M., and Brennan, W. 1997. "Testing the Technology Acceptance Model across Cultures: A Three Country Study," *Information & Management* (33), pp. 1-11.	142	0.820	2	0.880	7		
302	Straub, D. W., Keil, M., and Brennan, W. 1997. "Testing the Technology Acceptance Model across Cultures: A Three Country Study," *Information & Management* (33), pp. 1-11.	152	0.720	2	0.840	7		
303	Straub, D. W., Keil, M., and Brennan, W. 1997. "Testing the Technology Acceptance Model across Cultures: A Three Country Study," *Information & Management* (33), pp. 1-11.	99	0.870	2	0.830	7	0.930	2

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
304	Sun, H., and Zhang, P. 2006. "Causal Relationships between Perceived Enjoyment and Perceived Ease of Use: An Alternative Approach," *Journal of the Association for Information* Systems (7:9), pp. 618-645.	169	0.959	4	0.962	4	0.929	2
305	Sun, H., and Zhang, P. 2006. "Causal Relationships between Perceived Enjoyment and Perceived Ease of Use: An Alternative Approach," *Journal of the Association for Information* Systems (7:9), pp. 618-645.	194	0.920	4	0.916	4	0.965	2
306	Sun, H., and Zhang, P. 2008. "An Exploration of Affect Factors and Their Role in User Technology Acceptance: Mediation and Causality," *Journal of the American Society for Information Science & Technology* (59:8), pp. 1252-1263.	161	0.959	4	0.962	4	0.929	2
307	Sussman, S. W., and Siegal, W. S. 2003. "Informational Influence in Organizations: An Integrated Approach to Knowledge Adoption," *Information Systems Research* (14:1), pp. 47-65.	59			0.860	3		
308	Szajna, B. 1996. "Empirical Evaluation of the Revised Technology Acceptance Model," *Management Science* (42:1), pp. 85-92.	61	0.940	6	0.960	6		1
309	Tao, Y. H., Cheng, C. J., and Sun, S. Y. 2009. "What Influences College Students to Continue Using Business Simulation Games? The Taiwan Experience," *Computers & Education* (53:3), pp. 929-939.	185	0.900	3	0.960	3	0.930	3
310	Taylor, S., and Todd, P. A. 1995. "Understanding Information Technology Usage: A Test of Competing Models," *Information Systems Research* (6:2), pp. 144-176.	786	0.710	3	0.680	4	0.910	3
311	Teo, T., and van Schaik, P. 2009. "Understanding Technology Acceptance in Pre-Service Teachers: A Structural-Equation Modeling Approach," *Asia-Pacific Education Researcher* (18:1), pp. 47-66.	250	0.780	4	0.860	4	0.710	2
312	Teo, T., Lee, C. B., and Chai, C. S. 2008/2009. "Understanding Pre-Service Teachers' Computer Attitudes: Applying and Extending the Technology Acceptance Model," *Journal of Computer Assisted Learning* (24:2), pp. 128-143.	239	0.800	4	0.890	4		
313	Teo, T., Lee, C. B., Chai, C. S., and Wong, S. L. 2009. "Assessing the Intention to Use Technology among Pre-Service Teachers in Singapore and Malaysia: A Multigroup Invariance Analysis of the Technology Acceptance Model (TAM)," *Computers & Education* (53:3), pp. 1000-1009.	245	0.920	3	0.960	3	0.920	2
314	Teo, T. S. H., Lim, V. K. G., and Lai, R. Y. C. 1999. "Intrinsic and Extrinsic Motivation in Internet Usage," *Omega* (27:1), pp. 25-37.	1370	0.870	4	0.890	5		
315	Teo, T. S. H., Srivastava, S. C., and Jiang, L. I. 2008. "Trust and Electronic Government Success: An Empirical Study," *Journal of Management Information Systems* (25:3), pp. 99-131.	214					0.850	3
316	Theotokis, A., and Doukidis, G. 2009. "When Adoption Brings Addiction: A Use-Diffusion Model for Social Information Systems," *Proceedings of the International Conference on Information Systems*.	456	0.700	2	0.770	2	0.860	3
317	Thong, J. Y. L., Hong, S.-J., and Tam, K. Y. 2006. "The Effects of Post-Adoption Beliefs on the Expectation-Confirmation Model for Information Technology Continuance," *International Journal of Human-Computer Studies* (64:9), pp. 799-810.	811	0.930	4	0.900	4	0.960	3
318	Thong, J. Y. L., Hong, W., and Tam, K. Y. 2002. "Understanding User Acceptance of Digital Libraries: What Are the Roles of Interface Characteristics, Organizational Context, and Individual Differences?," *International Journal of Human-Computer Studies* (57:3), pp. 215-242.	397	0.900	4	0.940	4	0.800	2

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
319	Tong, D. Y. K. 2009. "A Study of E-Recruitment Technology Adoption in Malaysia," *Industrial Management & Data Systems* (109:1-2), pp. 281-300.	262	0.750	5	0.810	5	0.740	5
320	Toral, S. L., Barrero, F., and Martinez-Torres, M. R. 2007. "Analysis of Utility and Use of a Web-Based Tool for Digital Signal Processing Teaching by Means of a Technological Acceptance Model," *Computers & Education* (49:4), pp. 957-975.	142	0.910	6	0.950	6	0.920	2
321	Townsend, A. M., Demarie, S. M., and Hendrickson, A. R. 2001. "Desktop Video Conferencing in Virtual Workgroups: Anticipation, System Evaluation and Performance," *Information Systems Journal* (11:3), pp. 213-227.	64	0.930	6	0.960	6		
322	Trevino, L. K., Webster, J., and Stein, E. W. 2000. "Making Connections: Complementary Influences on Communication Media Choices, Attitudes, and Use," *Organization Science* (11:2), pp. 163-182.	132	0.930	6				
323	Trevino, L. K., Webster, J., and Stein, E. W. 2000. "Making Connections: Complementary Influences on Communication Media Choices, Attitudes, and Use," *Organization Science* (11:2), pp. 163-182.	132	0.900	6				
324	Tulu, B., Burkhard, R. J., and Horan, T. A. 2006. "Information Systems and Health Care XIV: Continuing Use of Medical Information Systems by Medical Professionals: Empirical Evaluation of a Work System Model," *Communications of the Association for Information Systems* (2006:18), pp. 641-656.	97	0.821	3	0.906	2	0.901	2
325	Tung, F. C., Chang, S. C., and Chou, C. M. 2008. "An Extension of Trust and TAM Model with IDT in the Adoption of the Electronic Logistics Information System in HIS in the Medical Industry," *International Journal of Medical Informatics* (77:5), pp. 324-335.	252	0.891	4	0.931	4	0.927	2
326	Turel, O., and Yuan, Y. 2007. "User Acceptance of Web-Based Negotiation Support Systems: The Role of Perceived Intention of the Negotiating Partner to Negotiate Online," *Group Decision & Negotiation* (16:5), pp. 451-468.	72			0.853	6		1
327	Turel, O., Yuan, Y., and Connelly, C. E. 2008. "In Justice We Trust: Predicting User Acceptance of E-Customer Services," *Journal of Management Information Systems* (24:4), pp. 123-151.	380					0.960	5
328	Turel, O., Yuan, Y., and Rose, J. 2007. "Antecedents of Attitude Towards Online Mediation," *Group Decision & Negotiation* (16:6), pp. 539-552.	42			0.804	3		
329	van der Heijden, H. 2003. "Factors Influencing the Usage of Websites: The Case of a Generic Portal in the Netherlands," *Information & Management* (40:6), pp. 541-549.	825	0.810	3	0.830	3		
330	van der Heijden, H. 2004. "User Acceptance of Hedonic Information Systems," *MIS Quarterly* (28:4), pp. 695-704.	1144	0.870	4	0.900	5	0.870	2
331	van der Heijden, H., and Verhagen, T. 2004. "Online Store Image: Conceptual Foundations and Empirical Measurement," *Information & Management* (41:5), pp. 609-617.	307	0.790	5	0.660	4	0.860	4
332	van Raaij, E., and Schepers, J. L. 2008. "The Acceptance and Use of a Virtual Learning Environment in China," *Computers & Education* (50:3), pp. 838-852.	40	0.910	4	0.870	4		
333	van Schaik, P., Bettany-Saltikov, J., and Warren, J. 2002. "Clinical Acceptance of a Low-Cost Portable System for Postural Assessment," *Behaviour & Information Technology* (21:1), pp. 47-57.	49	0.920	6	0.880	6	0.870	6

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
334	Van Slyke, C., Shim, J. T., Johnson, R., and Jiang, J. 2006. "Concern for Information Privacy and Online Consumer Purchasing," *Journal of the Association for Information* Systems (7:6), pp. 415-443.	713					0.970	3
335	Van Slyke, C., Shim, J. T., Johnson, R., and Jiang, J. 2006. "Concern for Information Privacy and Online Consumer Purchasing," *Journal of the Association for Information* Systems (7:6), pp. 415-443.	287					0.970	3
336	Venkatesh, V. 2000. "Determinants of Perceived Ease of Use: Integrating Control, Intrinsic Motivation, and Emotion into the Technology Acceptance Model," *Information Systems Research* (11:4), pp. 342-365.	246	0.920	4	0.930	4	0.920	2
337	Venkatesh, V., and Bala, H. 2008. "Technology Acceptance Model 3 and a Research Agenda on Interventions," *Decision Sciences* (39:2), pp. 273-315.	156	0.930	4	0.920	4	0.900	3
338	Venkatesh, V., and Davis, F. D. 2000. "A Theoretical Extension of the Technology Acceptance Model: Four Longitudinal Field Studies," *Management Science* (46:2), pp. 186.	92	0.880	4	0.870	4	0.910	2
339	Venkatesh, V., and Morris, M. G. 2000. "Why Don't Men Ever Stop to Ask for Directions? Gender, Social Influence, and Their Role in Technology Acceptance and Usage Behavior," *MIS Quarterly* (24:1), pp. 115-139.	342	0.920	4	0.930	4	0.880	2
340	Venkatesh, V., Maruping, L. M., and Brown, S. A. 2006. "Role of Time in Self-Prediction of Behavior," *Organizational Behavior and Human Decision Processes* (100:2), pp. 160-176.	198					0.840	3
341	Venkatesh, V., Maruping, L. M., and Brown, S. A. 2006. "Role of Time in Self-Prediction of Behavior," *Organizational Behavior and Human Decision Processes* (100:2), pp. 160-176.	140					0.800	3
342	Venkatesh, V., Maruping, L. M., and Brown, S. A. 2006. "Role of Time in Self-Prediction of Behavior," *Organizational Behavior and Human Decision Processes* (100:2), pp. 160-176.	321					0.920	3
343	Venkatesh, V., Morris, M. G., and Ackerman, P. L. 2000. "A Longitudinal Field Investigation of Gender Differences in Individual Technology Adoption Decision-Making Processes," *Organizational Behavior and Human Decision Processes* (83:1), pp. 33-60.	355					0.900	2
344	Vijayasarathy, L. R. 2004. "Predicting Consumer Intentions to Use on-Line Shopping: The Case for an Augmented Technology Acceptance Model," *Information & Management* (41:6), pp. 747.	281	0.880	2	0.870	2	0.880	3
345	Wakefield, R. 2006. "Affect as Information in the Decision to Use Technology," *Proceedings of the Americas Conference on Information Systems*.	358	0.920	4	0.960	4	0.950	3
346	Walczuch, R., Lemmink, J., and Streukens, S. 2007. "The Effect of Service Employees' Technology Readiness on Technology Acceptance," *Information & Management* (44:2), pp. 206-215.	810	0.920	6	0.920	6		
347	Wang, D., Xu, L., and Chan, H. C. 2008. "Understanding Users' Continuance of Facebook: The Role of General and Specific Computer Self-Efficacy," *Proceedings of the International Conference on Information Systems*.	110	0.830	3	0.770	3	0.880	3
348	Wang, W., and Benbasat, I. 2005. "Trust in and Adoption of Online Recommendation Agents," *Journal of the Association for Information* Systems (6:3), pp. 72-101.	120	0.730	5	0.900	9	0.890	3
349	Wang, Y., Wang, Y., Lin, H., and Tang, T. 2003. "Determinants of User Acceptance of Internet Banking: An Empirical Study," *International Journal of Service Industry Management* (14:5), pp. 501-519.	123	0.970	4	0.940	3	0.810	2

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
350	Wang, Y. S. 2002. "The Adoption of Electronic Tax Filing Systems: An Empirical Study," *Government Information Quarterly* (20:4), pp. 333-352.	260	0.980	3	0.960	3	0.920	2
351	Wang, Y. S., Lin, H. H., and Luarn, P. 2006. "Predicting Consumer Intention to Use Mobile Service," *Information Systems Journal* (16:2), pp. 157-179.	258	0.810	3	0.890	3	0.860	2
352	Webster, J., and Ahuja, J. S. 2006. "Enhancing the Design of Web Navigation Systems: The Influence of User Disorientation on Engagement and Performance," *MIS Quarterly* (30:3), pp. 661-678.	207					0.900	6
353	Wei, L., and Zhang, M. 2008. "The Impact of Internet Knowledge on College Students' Intention to Continue to Use the Internet," *Information Research-An International Electronic Journal* (13:3), pp. 13-31.	279	0.800	6	0.820	6	0.830	4
354	Wei, T. T., Marthandan, G., Chong, A. Y. L., Ooi, K. B., and Arumugam, S. 2009. "What Drives Malaysian M-Commerce Adoption? An Empirical Analysis," *Industrial Management & Data Systems* (109:3-4), pp. 370-388.	222	0.849	3	0.905	5	0.830	4
355	Wilson, E. V., Mao, E., and Lankton, N. 2005. "Predicting Continuing Acceptance of IT in Conditions of Sporadic Use," *Proceedings of the Americas Conference on Information Systems*.	201	0.923	4	0.880	4	0.957	3
356	Wixom, B. H., and Todd, P. A. 2005. "A Theoretical Integration of User Satisfaction and Technology Acceptance," *Information Systems Research* (16:1), pp. 85-102.	465	0.850	3	0.820	3	0.870	3
357	Woon, I. M. Y., and Kankanhalli, A. 2007. "Investigation of IS Professionals' Intention to Practice Secure Development of Applications," *International Journal of Human-Computer Studies* (65:1), pp. 29-41.	184			0.770	3	0.760	2
358	Wu, I. L., and Chen, J. L. 2005. "An Extension of Trust and TAM Model with TPB in the Initial Adoption of On-Line Tax: An Empirical Study," *International Journal of Human-Computer Studies* (62:6), pp. 784-808.	1032	0.960	4	0.930	4	0.980	3
359	Wu, J., Wang, S., and Lin, L. 2007. "Mobile Computing Acceptance Factors in the Healthcare Industry: A Structural Equation Model," *International Journal of Medical Informatics* (76:1), pp. 66-77.	123	0.950	3	0.840	3	0.940	3
360	Wu, J. H., and Wang, S. C. 2005. "What Drives Mobile Commerce? An Empirical Evaluation of the Revised Technology Acceptance Model," *Information & Management* (42:5), pp. 719-729.	373	0.920	4	0.910	4	0.880	2
361	Wu, J. H., Shen, W. S., Lin, L. M., Greenes, R. A., and Bates, D. W. 2008. "Testing the Technology Acceptance Model for Evaluating Healthcare Professionals' Intention to Use an Adverse Event Reporting System," *International Journal of Quality Health Care* (20:2), pp. 123-129.	290	0.970	3	0.850	3	0.810	3
362	Wu, W. Y., and Li, C. Y. 2007. "A Contingency Approach to Incorporate Human, Emotional and Social Influence into a TAM for KM Programs," *Journal of Information Science* (33:3), pp. 275-297.	132	0.900	6			0.920	4
363	Xu, D., Benbasat, I., and Cenfetelli, R. 2009. "The Effect of Perceived Service Quality, Perceived Sacrifice and Perceived Service Outcome on Online Customer Loyalty," *Proceedings of the International Conference on Information Systems*.	128					0.950	3
364	Xu, H., Teo, H.-H., and Tan, B. 2005. "Predicting the Adoption of Location-Based Services: The Role of Trust and Perceived Privacy Risk," *Proceedings of the International Conference on Information Systems*.	163					0.952	3

	Author and Study Details	Sample Size	PEOU		PU		BI	
			r	#	r	#	r	#
365	Yang, H.-D., and Yoo, Y. 2004. "It's All About Attitude: Revisiting the Technology Acceptance Model," *Decision Support Systems* (38:1), pp. 19-31.	211	0.899	4	0.943	4		
366	Yao, Y., and Murphy, L. 2007. "Remote Electronic Voting Systems: An Exploration of Voters' Perceptions and Intention to Use," *European Journal of Information Systems* (16:2), pp. 106-120.	453	0.918	3			0.838	2
367	Yaobin, L., and Zhou, T. 2007. "A Research of Consumers' Initial Trust in Online Stores in China," *Journal of Research and Practice in Information Technology* (39:3), pp. 167-180.	193	0.918	3	0.899	3	0.985	3
368	Yeh, Y. S., and Li, Y. M. 2009. "Building Trust in M-Commerce: Contributions from Quality and Satisfaction," *Online Information Review* (33:6), pp. 1066-1086.	212	0.780	3	0.750	2		
369	Yi, M. Y., and Hwang, Y. 2003. "Predicting the Use of Web-Based Information Systems: Self-Efficacy, Enjoyment, Learning Goal Orientation, and the Technology Acceptance Model," *International Journal of Human-Computer Studies* (59:4), pp. 431-449.	109	0.960	4	0.950	4	0.870	3
370	Yi, M. Y., Fiedler, K. D., and Park, J. S. 2006. "Understanding the Role of Individual Innovativeness in the Acceptance of IT-Based Innovations: Comparative Analyses of Models and Measures," *Decision Sciences* (37:3), pp. 393-426.	412	0.910	3	0.900	3	0.900	3
371	Yi, M. Y., Fiedler, K. D., and Park, J. S. 2006. "Understanding the Role of Individual Innovativeness in the Acceptance of IT-Based Innovations: Comparative Analyses of Models and Measures," *Decision Sciences* (37:3), pp. 393-426.	222	0.940	4	0.970	4	0.970	3
372	Yi, Y., Wu, Z., and Tung, L. L. 2005. "How Indvidual Differences Influence Technology Usage Behavior: Toward and Integrated Framework " *Journal of Computer Information Systems* (46:2), pp. 52-63.	89	0.870	4	0.940	4		
373	Yoon, C. 2009. "The Effects of National Culture Values on Consumer Acceptance of E-Commerce: Online Shoppers in China," *Information & Management* (46:5), pp. 294-301.	270	0.890	4	0.851	4	0.867	3
374	Yoon, C., and Kim, S. 2007. "Convenience and TAM in a Ubiquitous Computing Environment: The Case of Wireless LAN," *Electronic Commerce Research and Applications* (6:1), pp. 102-112.	161	0.902	3	0.905	5	0.922	3
375	Yu, J., Ha, I., Choi, M., and Rho, J. 2005. "Extending the TAM for a T-Commerce," *Information & Management* (42:7), pp. 965-976.	1001	0.890	5	0.830	5	0.850	3
376	Yuen, A. H. K., and Ma, W. W. K. 2008. "Exploring Teacher Acceptance of E-Learning Technology," *Asia-Pacific Journal of Teacher Education* (36:3), pp. 229-243.	152	0.773	4	0.867	5	0.588	2
377	Zettel, J. 2005. "Methodology Support in Case Tools and Its Impact on Individual Acceptance and Use: A Controlled Experiment," *Empirical Software Engineering* (10:3), pp. 367-394.	28	0.782	4	0.748	4		2
378	Zhang, J., and Mao, E. 2008. "Understanding the Acceptance of Mobile SMS Advertising among Young Chinese Consumers," *Psychology & Marketing* (25:8), pp. 787-805.	262	0.890	3			0.920	2
379	Zhang, P., and Li, N. 2004. "Love at First Sight or Sustained Effect? The Role of Perceived Affective Quality on Users' Cognitive Reactions to Information Technology," *Proceedings of the International Conference on Information Systems*.	226	0.940	4	0.960	4	0.910	3
380	Zhao, X., Mattila, A. S., and Tao, L.-S. E. 2008. "The Role of Post-Training Self-Efficacy in Customers' Use of Self Service Technologies," *International Journal of Service Industry Management* (19:4), pp. 492-505.	131	0.780	2				1

Appendix C

Correlational Analysis of Moderator Variables

	Technology Purpose	Technology Type	Volitional Use	User Experience	Subject Type	Language	Gender	Age	Industry	PEOU Reliability Type
Technology Purpose										
Technology Type	**-.342**									
Volitional Use	**.269**	**-.258**								
User Experience	.000	-.055	-.089							
Subject Type	-.057	.159	-.015	.144						
Language	-.052	.094	-.058	-.168	-.167					
Gender	-.038	.098	-.058	.050	.035	.070				
Age	-.104	**.393**	-.056	-.123	**.713**	.058	.053			
Industry	-.124	.165	.099	.080	**.383**	.055	.132	**.323**		
PEOU Reliability Type	-.020	.017	-.028	-.017	.009	.039	.040	.001	-.018	
PEOU Original Scale	.035	.023	-.111	.009	.043	-.027	.094	-.009	-.016	-.150

Note: Similar results were obtained when PU reliability type and PU original scale were included in the analysis, and when BI reliability type was included. Correlations in bold are those that were significant at p-value < .001 and one of the study characteristics in each pair of significant correlations was excluded from further analyses based on the process described below.

Process of Elimination: In order to examine potential overlap or redundancy in the coded study characteristics, a correlational analysis using Spearman's Rho and Phi was performed as shown above. Several study characteristics with significant correlations greater than .25 were identified: (1) technology purpose (hedonic, utilitarian) and technology type (e.g., organizational, computer, etc.) with a correlation of .342, (2) technology purpose and volitional use with a correlation of .269, (3) technology type and volitional use with a correlation of .258, (4) subject type (e.g., student) and age with a correlation of .713, (5) technology type and age with a correlation of .393, and (6) industry with subject type, .383, and age, .323. All other correlations were less than .20. Further examination suggests an overlapping of constructs between technology purpose and technology type as there were no organizational or computer systems that were used for hedonic purposes. We retained technology purpose over technology type for inclusion in our multiple moderator analysis as technology purpose explained more variance in the reliability coefficients and two of the cell sizes for technology type were small ($\leq$ 17). Similarly, technology purpose and volitional use were found to overlap as hedonic systems were largely voluntary (77 out of 83). We retained subject type over age, as only 90 of 316 PEOU studies reported average age. Lastly, industry was found to overlap with subject type and age as systems used for educational purposes often involved younger, student subjects. We retained subject type over industry, as two of the cell sizes for industry were small ($\leq$ 12). After thorough examination, we excluded technology type, volitional use, age, and industry from further analysis.