Ying Wang

The University of Texas Rio Grande Valley
Department of Information Systems
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Education

PhD, The University of Texas - Rio Grande Valley, 2016.
 Major: Business Administration

MS, Texas A&M University - College Station, 2006.
 Major: Management Information Systems

BA, Shanghai University of Finance & Economics, 2002.
 Major: Accounting

AA, Shanghai College of Finance, 1997.
 Major: Finance

Employment History

Academic - Post-Secondary

Lecturer III, The University of Texas Rio Grande Valley. (September 1, 2021 - Present).

Lecturer II, The University of Texas Rio Grande Valley. (September 1, 2018 - Present).

Lecturer I, The University of Texas Rio Grande Valley. (September 1, 2015 - Present).

Licensures and Certifications

Certificate of Teaching Online - Blackboard Learn, Center for Online Learning Teaching & Technology - UTRGV. (May 5, 2015 - Present).

Awards and Honors

Outstanding PhD Student Award, College of Business Administration, University of Texas – Pan American. (April 2015).

Distinguished Paper Award, Information Systems Education Conference. (November 2013).

Meritorious Paper Award, Conference on Information Systems Applied Research. (November 2012).

TEACHING

Teaching Experience

The University of Texas Rio Grande Valley

INFS 2300, Data Modeling Management Tools, 3 courses.
INFS 2398, IT for Stud Success-Career Dev, 2 courses.
INFS 3390, Management Information Systems, 1 course.
INFS 6340, Health Computer Info Systems, 3 courses.
INFS 6350, Bus Intelg & Data Warehousing, 1 course.
QUMT 2341, Business Statistics I, 18 courses.
QUMT 2398, Decision Analytics, 28 courses.
QUMT 3341, Business Statistics II, 11 courses.
QUMT 3343, Stat Method for Business, 1 course.
QUMT 6303, Statistical Foundations, 1 course.
QUMT 6310, Bus Research, 1 course.
QUMT 6360, Optimization, 3 courses.

The University of Texas Pan American

CIS 1201, Intro to Info Sys & Tech, 1 course.
CIS 1301, Computer Info Systems, 2 courses.
CIS 3198, Bus Analysis & Comm, 2 courses.
MARK 3373, 1 course.
MARK 3378, 1 course.
QUMT 3343, Stat Method for Business, 4 courses.

RESEARCH

Published Intellectual Contributions

Conference Proceeding

Sun, J., Garcia, J., Wang, Y. (2018). *Ambulatory EMR Adoption in the USA: A Longitudinal Study*. Proceedings of the 51st Hawaii International Conference on System Sciences.

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2018). *Social Environment of Virtual Collaboration Using Mobile Social Media*. Proceedings of the 51st Hawaii International Conference on System Sciences.

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2018). *Virtual Collaboration with Mobile Social Media in Multiple-Organization Projects*. Proceedings of the 51st Hawaii International Conference on System Sciences.

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2017). *Virtual Collaboration Effectiveness in Multi-Organization Projects: Tool Usability, Task Alignment and Team Connectivity* (pp. 196). Langkawi: Proceedings of 21st Pacific Asia Conference on Information Systems (PACIS 2017).

Yang, Z., Sun, J., Zhang, Y., Wang, Y., Cao, L. (2017). Employees' Collaborative Use of Green Information Systems. *Proceedings of the 50th Hawaii International Conference on System Sciences.*

Wang, Y., Andoh-Baidoo, F. K. (2017). *Design of Integral Reminder for Collaborative Appointment Management.* Waikoloa Village, Hawaii: Hawaii International Conference on Systems Science.

Yang, Z., Sun, J., Zhang, Y., Wang, Y.** (2016). *Green information systems, green culture and green innovation effectiveness: A triad model.* Taiwan, Republic of China: Proceedings of 20th Pacific Asia Conference on Information Systems (PACIS 2016). www.pacis2016.org/Abstract/ALL/729.pdf

Wang, Y., Sun, J. (2014). *Opportunity Exploitation in Mobile Health Entrepreneurship* (1457th ed., pp. 1-8). Auckland, New Zealand: Proceedings of the 35th International Conference on Information Systems. aisel.aisnet.org/cgi/viewcontent.cgi?article=1457&context=icis2014

Wang, Y., Andoh-Baidoo, F. K., Sun, J. (2013). Factors that Influence Transportation Security Funding: A Data Mining Analysis on US Airport Improvement Grants. *46th Hawaii International Conference on System Sciences (HICSS)* (pp. 3778–3786). IEEE.

Sun, J., Wang, Y. (2013). *Tool Choice for E-Learning: Task-Technology Fit through Media Synchronicity* (2529th ed., vol. 30). San Antonio, TX: Proceedings of the Information Systems Educators Conference.

Midha, V., Wang, Y.** (2012). *User Self-Disclosure Intentions on Health Social Networks: A Social Exchange Perspective.* Orlando, FL: 32nd International Conference on Information Systems.

Sun, J., Wang, Y. (2012). *Global diffusion of virtual social networks: A pyramid model* (2217th ed., vol. 5, pp. 12). New Orleans, LA: Proceedings of the Conference   on Information Systems Applied Research. proc.conisar.org/2012/pdf/2217.pdf

Encyclopedia Entry

Wang, Y. (2015). Information Portal Strategy for Transportation Security Management. In Mehdi Khosrow-Pour (Ed.), *Encyclopedia of Information Science and Technology* (3rd ed. ed., pp. 4325-4334). Hershey, PA: IGI Global. www.igi-global.com/chapter/information-portal-strategy-for-transportation-security-management/112875?camid=4v1a

Journal Article, Academic Journal

Wang, X., Sun, J., Wang, Y., Liu, Y. (2021). Deepen electronic health record diffusion beyond breadth: Game changers and decision drivers. *Information Systems Frontiers*, 1-12. 10.1007/s10796-020-10093-6

Zhang, Y., Sun, J., Yang, Z., Wang, Y. (2020). Critical success factors of green innovation: Technology, organization and environment readiness. *Journal of Cleaner Production, 264*, 121701.

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2020). Synergy between green supply chain management and green information systems on corporate sustainability: an informal alignment perspective. *Environment, Development and Sustainability, 22*(2), 1165-1186. 10.1007/s10668-018-0241-9

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2019). Perceived fit between green IS and green SCM: Does it matter? *Information & Management, 56*(7), 103-154.

Zhang, Y., Sun, J., Yang, Z., Wang, Y. (2018). Mobile Social Media in Inter-organizational Projects: Aligning Tool, Task and Team for Virtual Collaboration Effectiveness. *International Journal of Project Management, 36*(8), 1096-1108.

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2018). Synergy between green supply chain management and green information systems on corporate sustainability: an informal alignment perspective. *Environment, Development and Sustainability*, 1--22. doi.org/10.1007/s10668-018-0241-9

Zhang, Y., Sun, J., Yang, Z., Wang, Y. (2018). What makes people actually embrace or shun mobile payment: A cross-culture study. *Mobile Information Systems, 2018*, Article ID 7497545. doi.org/10.1155/2018/7497545

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2018). Peas and carrots just because they are green? Operational fit between green supply chain management and green information system. *Information Systems Frontiers, 20*(3), 627–645. link.springer.com/article/10.1007/s10796-016-9698-y 10.1007/s10796-016-9698-y

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2017). Green, Green, It's Green: A Triad Model of Technology, Culture, and Innovation for Corporate Sustainability. *Sustainability, 9*(8), 1369. www.mdpi.com/2071-1050/9/8/1369/htm 10.3390/su9081369

Yang, Z., Sun, J., Zhang, Y., Wang, Y., Cao, L. (2017). Employees' collaborative use of green information systems for corporate sustainability: motivation, effort and performance. *Information Technology for Development, 23*(3), 486-506. 10.1080/02681102.2017.1335281

Sun, J., Wang, Y., Yang, Z., Zhang, Y. (2015). Rethinking E-Commerce Service Quality: Does Website Quality Still Suffice? *Journal of Computer Information Systems, 55*(4), 62–72.

Yang, Z., Sun, J., Zhang, Y., Wang, Y. (2015). Understanding SaaS adoption from the perspective of organizational users: A tripod readiness model. *Computers in Human Behavior, 45*, 254–264. http://www.sciencedirect.com/science/article/pii/S0747563214007389 10.1016/j.chb.2014.12.022

Wang, Y., Sun, J. (2014). Mobile Health Entrepreneurship: An Opportunity Exploitation Perspective. *American Journal of Information Technology, 4*(2), 41-57.

Sun, J., Wang, Y. (2014). Tool choice for e-learning: Task-technology fit through media synchronicity. *Information Systems Education Journal, 12*(4), 17-28.

Wang, Y.**, Andoh-Baidoo, F. K., Sun, J. (2014). Security Investment in Aviation Industry: A Longitudinal Analysis. *Industrial Management and Data Systems, 114*(2), 276-291.

Wang, Y., Koong, K. S., Sun, J. (2013). E–learning tools for andragogy: A scale model of technology–based active learning. *International Journal of Services and Standards, 8*(3), 214-229.

Wang, Y., Sun, J. (2013). Global diffusion of virtual social networks: A pyramid model of cultural, developmental and regulatory foundations. *Journal of Information Systems Applied Research, 6*(1), 27-38.

Sun, J., Wang, Y., Rodriguez, N.* (2013). Health digital inclusion and patient-centered care readiness in the USA. *Communications of the Association for Information Systems, 32*(1), 8. http://aisel.aisnet.org/cais/vol32/iss1/8

Presentations Given

Wang, Y., Andoh-Baidoo, F. K., (January 2017). *Design of Integral Reminder for Collaborative Appointment Management,* 50th Hawaii International Conference on System Sciences in Waikoloa, HI.

Wang, Y.**, Andoh-Baidoo, F. K., Sun, J., (January 2013). *Factors that Influence Homeland Security Funding: A Data Mining Analysis on Airport Improvement Grants,* Hawaii International Conference on Systems Science IEEE in Maui, Hawaii.

SERVICE

Department Service

Department Search Committee Member, Summer 2020 Expedited Faculty Search for 3-year Lecturer. (June 2020)

Participant, Task force for rubric development and student work assessment of the general education core QUMT 2398 Decision Analytics. (July 2017).

Professional Service

Program Coordinator

Mini-Track Co-chair, 27th Americas Conference on Information Systems. (January 2021 - August 2021).

Mini-Track Co-chair, 26th Americas Conference on Information Systems. (January 2020 - August 2020).

Mini-Track Co-chair, 25th Americas Conference on Information Systems. (January 2019 - August 2019).

Mini-Track Co-chair, 24th Americas Conference on Information Systems. (January 2018 - August 2018).

Review Session

Reviewer, Conference Paper, 27th Americas Conference on Information Systems (AMCIS) (January 2021 - August 2021).

Reviewer, Conference Paper, 26th Americas Conference on Information Systems (AMCIS) (January 2020 - August 2020).

Reviewer, Conference Paper, 25th Americas Conference on Information Systems. (January 2019 - August 2019).

Reviewer, Conference Paper, 24th Americas Conference on Information Systems. (January 2018 - August 2018).

Reviewer, Journal Article, Industrial Management & Data Systems. (August 2017).

Reviewer, Journal Article, International Journal of Electronic Healthcare. (August 2017).

Reviewer, Conference Paper, International Conference on Information Systems 2017. (May 2017).

Reviewer, Conference Paper, 23rd Americas Conference on Information Systems. (April 2017).

Reviewer, Conference Paper, 23rd Americas Conference on Information Systems. (April 2017).

Reviewer, Conference Paper, 23rd Americas Conference on Information Systems. (April 2017).

Reviewer, Conference Paper, 23rd Americas Conference on Information Systems. (March 2017).

Reviewer, Conference Paper, 3rd Americas Conference on Information Systems. (March 2017).

Reviewer, Journal Article, International Journal of Electronic Healthcare. (July 21, 2016 - July 31, 2016).

Reviewer, Journal Article, International Journal of Services and Standards. (July 6, 2016 - July 14, 2016).

Reviewer, Conference Paper, International Conference on Information Systems 2016. (May 24, 2016 - June 13, 2016).

Reviewer, Conference Paper, 22nd Americas Conference on Information Systems. (March 19, 2016 - April 1, 2016).

Reviewer, Journal Article, Expert Systems with Applications. (March 3, 2016 - March 19, 2016).

Reviewer, Journal Article, Industrial Management & Data Systems. (September 11, 2015 - September 25, 2015).

Public Service

Member, Superheroes 5K Run for Autism and Buddy Fun Walk. (April 7, 2018).

Member, Superheroes 5K Run for Autism and Buddy Fun Walk. (April 1, 2017).

Member, Superheroes 5K Run for Autism and Buddy Fun Walk. (April 2, 2016).

* indicates undergraduate student
** indicates graduate student