

## BIN WANG

Robert C. Vackar College of Business and Entrepreneurship  
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### EDUCATION

- Ph.D.** Business Administration, University of Minnesota, Twin Cities (2004)  
**Concentration:** Information Systems  
**Supporting fields:** Economics, Statistics
- M.S.** Retail Management, Purdue University (2000)
- B. of Economics** Commodity Science, Renmin University of China (1997)

### WORK EXPERIENCE

- June 2021 till now RCVCOBE Professor of Business, University of Texas Rio Grande Valley
- September 2015 till now Professor, Robert C. Vackar College of Business and Entrepreneurship, University of Texas Rio Grande Valley
- April 2021 till now Robert C. Vackar College of Business and Entrepreneurship Distinguished Professor
- September 2010 to August 2015 Associate Professor, College of Business Administration, University of Texas–Pan American
- September 2004 to August 2010 Assistant Professor, College of Business Administration, University of Texas–Pan American

### ADMINISTRATIVE EXPERIENCE

- September 2018 till now Associate Dean of Administration, Graduate Programs and Research, Robert C. Vackar College of Business and Entrepreneurship, University of Texas Rio Grande Valley
- September 2017 to December 2018 Associate Dean, Graduate College, University of Texas Rio Grande Valley
- September 2015 to May 2016 ADVANCE Administrative Fellow, University of Texas Rio Grande Valley
- August 2014 to May 2015 Interim MBA Program Director, College of Business Administration, University of Texas–Pan American

### HONORS AND AWARDS

- Faculty Excellence Award in Teaching – Tenured/Tenure-Track, UTRGV, 2018
- ADVANCE Summer Writing Retreat, UTRGV, 2018
- Outstanding International Female Faculty, UTRGV, 2017
- Most Developmental Associate Editor Award, *Electronic Commerce Research and Applications*, 2016
- Faculty Travel Support Program, 2016
- UTRGV Summer Writing Group Program, June-August 2016, 2017
- ADVANCE Women of Color: Summer Writing Retreat, UTRGV, May 2016

- ❑ Appreciation Award for Commendable Service, UTRGV Women's Faculty Network, May 2016
- ❑ New Faculty Mentor Excellence Award, UTPA, 2014
- ❑ Research Excellence Award, CIS/QUMT Department, UTPA, 2014
- ❑ Silver Level Award of Appreciation, CIS/QUMT Department, UTPA, 2013
- ❑ Student Research Mentor Award, CoBA Research Day, UTPA, 2011
- ❑ Faculty Development Funding Program Awards, UTPA, 2006, 2007, 2014, 2015
- ❑ Faculty Research Council Grants, UTPA, 2006, 2007, 2008
- ❑ Best Paper Award, The Seventh International Conference on Electronic Commerce, Xi'an, China, August 2005
- ❑ Distinguished Service Award, MIS Research Center, U. Minnesota, 2003
- ❑ ICIS Doctoral Consortium Fellow, Barcelona, Spain, December 2002
- ❑ U. Minnesota Graduate School Doctoral Dissertation Fellowship, 2002
- ❑ U. Minnesota Carlson School of Management Doctoral Dissertation Fellowship, 2002

### GRANTS

- ❑ STEM ADVANCE Graduate Assistant Support Program, UTRGV, 2015-2016 (\$10,000)
- ❑ GMAT fee waivers worth of \$2,500 from the Graduate Management Admission Council, September 2014.

### GRANT PROPOSALS SUBMITTED

- ❑ B. Wang (PI), Akinloye Akindayomi (co-PI) and M. Moqbel (co-PI), Preparing Future Hispanic Business Leaders: A Comprehensive Five-Year Plan to Transform Postbaccalaureate Business Education in South Texas, submitted to the U.S. Department of Education, \$2,952,735, July 2019. (Not funded)
- ❑ B. Wang (PI) and K. King-Kizito, Diffusion of Real and False News in Social Media: An analysis of Twitter, submitted to NSF, \$289,454, August 2018. (Not funded)
- ❑ J.G. Parsons (PI), Y. Mao (Co-PI), H.J. Moore, B. Wang, M. Alcoutlabi, Ji-Hoon Kang, and Y. Xiang. NRT-INFEWS: Research traineeship program on the Advanced Materials and Applications for the NEXUS of Food, Energy, and Water Systems, Submitted to NSF-NRT Program, \$2,989,351, February 2016. (Not funded)
- ❑ X. Wang (PI), Teresa Patricia Feria (Co-PI), Tamer Oraby (Co-PI), Kathryn Perez (Co-PI), and B. Wang. Preparing underrepresented students for the agriculture scientific workforce, submitted to USDA, \$275,000, February 2016. (Not funded)

### RESEARCH INTERESTS

- ❑ Social Media and Social Commerce
- ❑ Crowdsourcing and crowdfunding
- ❑ Electronic Commerce and Mobile Commerce
- ❑ Information Technology Adoption
- ❑ Performance of IT-Focused Firms

### PUBLICATIONS

#### Refereed Journal Articles

1. K. King and B. Wang, "Diffusion of Real Versus Misinformation During a Crisis Event: A Big Data-Driven Approach," forthcoming, *International Journal of Information Management*.

2. H. Wu, Z. Deng, B. Wang, and H. Wang, "How Online Health Community Participation Affects Physicians' Performance in Hospitals: Empirical Evidence from China," in press, *Information & Management*.
3. H. Wu, Z. Deng, B. Wang, and S. Gupta, "How does Service Price Influence Patients' Decisions? An Examination of The Free-Market Pricing Mechanism in Online Health Communities," in press, *Electronic Markets*.
4. G. Fan, Z. Deng, Q. Ye, and B. Wang, "Machine Learning-Based Prediction Models for Patients No-Show in Online Outpatient Appointments," *Data Science and Management*, 2 (June 2021), pp. 45-52.
5. Z. Deng, H. Wu, B. Wang, and T. Wu, "Online Service Qualities in the Multistage Process and Patients' Compliments: A Transaction Cycle Perspective," *Information & Management*, 57, 5 (July 2020), 103230.
6. Y. Lu, B. Wang, and Y. Lu, "Understanding Key Drivers of MOOC Satisfaction and Continuance Intention to Use," *Journal of Electronic Commerce Research*, 20, 2 (2019), pp. 105-117.
7. Y. Chen, Y. Lu, B. Wang, and P. Zhao, "How Do Products Recommendation Affect Impulse Buying? An Empirical Study on WeChat Social Commerce," *Information & Management*, 56, 2 (March 2019), pp. 236-248.
8. A. Chen, Y. Lu, and B. Wang, "Customers' Purchase Decision-Making Process in Social Commerce: A Social Learning Perspective," *International Journal of Information Management*, 37, 6 (2017), pp. 627-638.
9. J. Wan, Y. Lu, B. Wang, and L. Zhao, "How Attachment Influences Users' Willingness to Donate to Content Creators in Social Media: A Socio-Technical Systems Perspective," *Information & Management*, 54, 7 (2017), pp. 837-850.
10. Z. Pan, Y. Lu, B. Wang, and P. Y.K. Chau, "Who Do You Think You Are? Common and Differential Effects of Social Self-Identity on Social Media Usage," *Journal of Management Information Systems*, 34, 1 (2017), pp. 71-101.
11. S. Yang, B. Wang, and Y. Lu, "Exploring the Dual Outcomes of Mobile Social Networking Service Enjoyment: The Roles of Social Self-Efficacy and Habit," *Computers in Human Behavior*, 64 (November 2016), pp. 486-496.
12. T. Zhou, Y. Lu, and B. Wang, "Examining Online Consumers' Initial Trust Building from an Elaboration Likelihood Model Perspective," *Information Systems Frontiers*, 18, 2 (2016), pp. 265-275.
13. A. Chen, Y. Lu, and B. Wang, "Enhancing Perceived Enjoyment in Social Games through Social and Gaming Factors," *Information Technology & People*, 29, 1 (2016), pp. 99-119.
14. H. Qin, G. L. Prybutok, V. R. Prybutok, and B. Wang, "Quantitative Comparisons of Urgent Care Service Providers," *International Journal of Health Care Quality Assurance*, 28, 6 (July 2015), pp. 574-594.
15. H. Zhang, Y. Lu, B. Wang, and S. Wu, "The Impacts of Technological Environments and Co-creation Experiences on Customer Participation." *Information and Management*, 52, 4 (June 2015), pp. 468-482.
16. Y. Lu, Y. Lu, B. Wang, Z. Pan, and H. Qin, "Acceptance of Government-Sponsored Agricultural Information Systems in China: The Role of Government Social Power," *Information Systems and e-Business Management*, 13, 2 (May 2015), pp. 329-354.
17. S. Yang, Y. Lu, B. Wang, and L. Zhao, "The Benefits and Dangers of Flow Experience in High School Students' Internet Usage: The Role of Parental Support." *Computers in Human Behavior*, 41 (December 2014), pp. 504-513.
18. J. Lin, B. Wang, N. Wang, and Y. Lu, "Understanding the Evolution of Consumer Trust in Mobile Commerce: A Longitudinal Study." *Information Technology and Management*, 15, 1 (March 2014), pp. 37-49.

19. B. Wang, "A Comparison of Consumer Reviews on the Sales of Experience and Search Goods." *International Journal of Services and Standards*, 8, 4 (2013), pp. 332-346.
20. A. Chen, Y. Lu, B. Wang, L. Zhao, and M. Li, "What Drives Content Creation Behavior on SNSs? A Commitment Perspective." *Journal of Business Research*, 66, 12 (December 2013), pp. 2529-2535.
21. L. Zhao, Y. Lu, B. Wang, P. Chau, and L. Zhang, "Cultivating the Sense of Belonging and Motivating User Participation in Virtual Communities: A Social Capital Perspective." *International Journal of Information Management*, 32, 6 (December 2012), pp. 574-588.
22. R. J. Kauffman, A. A. Techatassanasoontorn, and B. Wang, "Event History, Spatial Analysis and Count Data Methods for Empirical Research in Information Systems." *Information Technology and Management*, 13, 3 (September 2012), pp. 115-147.
23. Y. Lu, Y. Lu, and B. Wang, "Effects of Dissatisfaction on Customer Repurchase Decisions in E-Commerce." *Journal of Electronic Commerce Research*, 13, 3 (2012), pp. 224-237.
24. J. Koh, and B. Wang, "Breakthrough Markets, Innovation and Internet Firms." *International Journal of Business Innovation and Research*, 6, 3 (2012), pp. 322-355.
25. S. Wu, M.X. James, B. Wang, and J. Jung, "An Agency Approach to Family Business Success in Different Economic Conditions." *International Journal of Management Practice*, 5, 1 (2012), pp. 25-36.
26. J. Lin, Y. Lu, B. Wang, and K.K. Wei, "The Role of Inter-channel Trust Transfer in Establishing Mobile Commerce Trust." *Electronic Commerce Research and Applications*, 10, 6 (November-December, 2011), pp. 615-625.
27. Y. Lu, J. Lin, B. Wang, and S. Wu, "Initial Trust and Adoption of Mobile Brokerage Service." *International Journal of Mobile Communications*, 9, 2 (2011), pp. 124-143.
28. Y. Lu, C. Xiang, B. Wang, and X. Wang, "What Affects Information System Development Team Performance? An Exploratory Study from the Perspective of Combination of Socio-technical Theory and Coordination Theory." *Computers in Human Behavior*, 27, 2 (March 2011), pp. 811-822.
29. L. Zhao, Y. Lu, B. Wang, and W. Huang, "What Makes Them Happy and Curious Online? An Empirical Study on High School Students' Internet Use from a Self-Determination Theory Perspective." *Computer & Education*, 56, 2 (February 2011), pp. 346-356.
30. T. Zhou, Y. Lu, and B. Wang, "A Comparative Analysis of Chinese Consumers' Increased vs. Decreased Online Purchases." *Journal of Electronic Commerce in Organizations*, 9, 1 (January-March 2011), pp. 38-55.
31. Y. Lu, Y. Cao, B. Wang, and S. Yang, "A Study on Factors that Affect Users' Behavioral Intention to Transfer Usage from the Offline to the Online Channel." *Computers in Human Behavior*, 27, 1 (January 2011), pp. 355-364.
32. J. Koh, B. Wang, L.C. Liu, and K.S. Koong, "Asymmetric Responses, Risk Seeking and Internet Bubble." *International Journal of Electronic Finance*, 4, 4 (2010), pp. 323-342.
33. Y. Lu, L. Zhao, and B. Wang, "From Virtual Community Members to C2C E-Commerce Buyers: Trust in Virtual Communities and Its Effect on Consumers' Purchase Intention." *Electronic Commerce Research and Applications*, 9, 4 (July-August 2010), pp. 346-360.
34. T. Zhou, Y. Lu, and B. Wang, "Integrating TTF and UTAUT to Explain Mobile Banking User Adoption." *Computers in Human Behavior*, 26, 4 (July 2010), pp. 760-767.
35. Z. Deng, Y. Lu, B. Wang, J. Zhang, and K.K. Wei, "An Empirical Analysis of Factors Influencing users' Adoption and Use of Mobile Services in China." *International Journal of Mobile Communications*, 8, 5 (2010), pp. 561-585.
36. T. Zhou, Y. Lu, B. Wang, and K.K. Wei, "Explaining Mobile Community User Participation: A Social Capital Perspective." *International Journal of Mobile Communications*, 8, 3 (2010), pp. 278-296.

37. Z. Deng, Y. Lu, and B. Wang, "Exploring Factors Affecting Chinese Consumers' Usage of Mobile Short Message Service for Personal Communication." *Information Systems Journal*, 20, 2 (March 2010), pp. 183-208.
38. Y. Lu, J. Lin, and B. Wang, "Mobile Service Supply Chain Coordination with Revenue Sharing Contracts." *International Journal of Logistics Systems and Management*, 6, 3 (2010), pp. 267-278.
39. T. Zhou, Y. Lu, and B. Wang, "Exploring User Acceptance of WAP Services from the Perspectives of Perceived Value and Trust." *International Journal of Information Technology and Management*, 9, 3 (2010), pp. 302-316.
40. Y. Lu, Z. Chen, and B. Wang, "Understanding Mobile Communication and Entertainment Service Usage: A Comparison Study." *International Journal of Internet and Enterprise Management*, 6, 3 (2010), pp. 193-212.
41. T. Zhou, Y. Lu, and B. Wang, "The Relative Importance of Website Quality and Service Quality in Determining Consumers' Online Repurchase Behavior." *Information Systems Management*, 26, 4 (October 2009), pp. 327-337.
42. Y. Lu, L. Zhang, and B. Wang, "A Multidimensional and Hierarchical Model of Service Quality in Mobile Commerce." *Electronic Commerce Research and Applications*, 8, 1 (October 2009), pp. 228-240.
43. Y. Lu, Z. Deng, and B. Wang, "Understanding Chinese Enterprises' Adoption of Enterprise Short Message Services: Combining IDT and TTF." *International Journal of Services Technology and Management*, 12, 2 (2009), pp. 192-215.
44. B. Wang, L. Liu, K. Koong, and S. Bai, "Effects of Daily and 'Woot-Off' Strategies on E-Commerce." *Industrial Management & Data Systems*, 109, 3 (May 2009), pp. 389-403.
45. Y. Lu, T. Zhou, and B. Wang, "Exploring Chinese Users' Acceptance of Instant Messaging Using the Theory of Planned Behavior, the Technology Acceptance Model, and the Flow Theory." *Computers in Human Behavior*, 25, 1 (January 2009), pp. 29-39.
46. S. Bai, L. Liu, K. Koong, and B. Wang, "Predictability of the Black and Official Exchange Rates of NAFTA Partners." *International Journal of Sustainable Economy*, 1, 1 (2008), pp. 70-84.
47. R. J. Kauffman and B. Wang, "Tuning into the Digital Channel: Evaluating Business Model Characteristics for Internet Firm Survival," *Information Technology and Management*, 9, 3 (September 2008), pp. 215-232.
48. Y. Lu, Z. Deng, and B. Wang, "Analysis and Evaluation of Tourism E-Commerce Websites in China," *International Journal of Services, Economics and Management*, 1, 1 (2007), pp. 6-23.
49. Y. Lu, Y. Dong, and B. Wang, "The Mobile Business Value Chain in China: A Case Study," *International Journal of Electronic Business*, 5, 5 (2007), pp. 460-477.
50. S. Banerjee, R. J. Kauffman, and B. Wang, "Modeling Internet Firm Survival Using Bayesian Dynamic Models with Time-Varying Coefficients," *Electronic Commerce Research and Applications*, 6, 3 (Autumn 2007), pp. 332-342.
51. Y. Lu, Z. Deng, and B. Wang, "Tourism and Travel Electronic Commerce in China," *Electronic Markets – The International Journal*, 17, 2 (June 2007), pp. 101-112.
52. R. J. Kauffman and B. Wang, "New Buyers' Arrival under Dynamic Pricing Market Microstructure: The Case of Group-Buying Discounts on the Internet," *Journal of Management Information Systems*, 18, 2 (Fall 2001), pp. 157-188.

### Conference Papers/Presentations

1. K. King, B. Wang, and D. Escobari. "Effects of Sentiments on the Morphing of Falsehoods and Correction Messages on Social Media," in *Proceedings of the 54<sup>th</sup> Hawaii International Conference on Systems Sciences*, January 2021.

2. M. Alazazi and B. Wang. "Comparison of Voluntary versus Mandatory Vaccine Discussions in Online Health Communities: A Text Analytics Approach," in *Proceedings of the 54<sup>th</sup> Hawaii International Conference on Systems Sciences*, January 2021.
3. J. Magna and B. Wang. "Predicting User Response and Support Activities in Virtual Health Support Communities," in *Proceedings of the 54<sup>th</sup> Hawaii International Conference on Systems Sciences*, January 2021.
4. M. Alazazi, B. Wang, and T. Allan, "Success Factors of Donation-Based Crowdfunding Campaigns: A Machine Learning Approach," in *Proceedings of the 53<sup>rd</sup> Hawaii International Conference on Systems Sciences*, Maui, HI, January 2020.
5. B. Wang, D. Escobari, and X. Wang, "Social Networks in Online Peer-to-Peer Lending: The Case of Event-Type Ties as Pipes and Prisms," in *Proceedings of the 52<sup>nd</sup> Hawaii International Conference on Systems Sciences*, Maui, HI, January 2019.
6. B. Wang and D. Escobari, "Crowdfunding Lender Team Structure and Lending Behavior," 2017 INFORMS Annual Meeting, Houston, TX, October 22-25, 2017.
7. B. Wang, B. Osatuyi, and W. Hou, "Effects of Donor- and Supporter-Based Campaign Networks on Crowdfunding Campaign Success," in *Proceedings of the 50th Annual Hawaii International Conference on System Sciences*, January 2017. **Nominated for best-in-track.**
8. K.S. Koong, L.C. Liu, and B. Wang, "'High Touch' and Assessment Outcomes." Presented at *the Southwest Decision Sciences Institute 45<sup>th</sup> Annual Meeting*, Dallas, TX, March 2014.
9. D. Puente, R. Palomares, J. De Leon, E. Hernandez, D. Morales, B. Wang, and H. Qin, "Medicaid Expansion and Quality of Care." Presented at *the Southwest Decision Sciences Institute 45<sup>th</sup> Annual Meeting*, Dallas, TX, March 2014.
10. Q. Dai, R.J. Kauffman, and B. Wang, "The Value of IT-Enabled Business Process Standardization in the Presence of Market Volatility." Presented at *the 8<sup>th</sup> Workshop on eBusiness*, Phoenix, AZ, December 2009. **Nominated for best paper award.**
11. P. Ahluwalia and B. Wang, "A Study of Interaction between Product and Service Qualities and Satisfaction." In *Proceedings of the 2009 Americas Conference on Information Systems*, San Francisco, CA, August 2009.
12. J. Koh and B. Wang, "Differences in the Price-Earning-Return Relationship between Internet and Traditional Firms." In *Proceedings of the Decision Science Institute Southwest Regional Annual Conference*, Oklahoma City, OK, February 2009.
13. B. Jiang and B. Wang, "Impact of Consumer Reviews and Ratings on Sales, Prices, and Profits: Theory and Evidence." In *Proceedings of the 2008 International Conference on Information Systems*, December 14-17, Paris, France.
14. Y. Lu, L. Zhang, and B. Wang, "A Measure of Mobile Service Quality: Model Development and Validation." In *Proceedings of 4<sup>th</sup> International Conference on Wireless Communications, Networking and Mobile Computing*, October 2008, Dalian, China.
15. Y. Lu, T. Zhou, and B. Wang, "What Affects User Adoption of Instant Messaging in China? An Empirical Study." In *Proceedings of 4<sup>th</sup> International Conference on Wireless Communications, Networking and Mobile Computing*, October 2008, Dalian, China.
16. B. Wang and B. Jiang, "A Cross-Category Analysis of the Effects of Consumer Ratings and Reviews." In *Proceedings of the 2008 Americas Conference on Information Systems*, Toronto, Canada, August 2008.
17. Y. Lu, J. Lin, and B. Wang, "Mobile Service Supply Coordination with Revenue Sharing Contracts." In *Proceedings of the Decision Science Institute Southwest Regional Annual Conference*, Houston, TX, March 2008.
18. Y. Lu, Y. Dong, and B. Wang, "The Mobile Business Value Chain in China." In *Proceedings of the Sixth International Conference on Mobile Business*, Toronto, Canada, July 2007.
19. S. Banerjee, R. J. Kauffman, and B. Wang, "A Dynamic Bayesian Analysis of the Drivers of Internet Firm Survival," *Proceedings of the 7<sup>th</sup> International Conference on Electronic*

Commerce, Xi'an, China, Association for Computing Machinery, August 2005. **Best Paper Award.**

20. R. J. Kauffman and B. Wang, "Duration in the Digital Economy," in R. Sprague (editor), *Proceedings of the 36<sup>th</sup> Hawaii International Conference on System Sciences*, Big Island, HI, Los Alamitos, CA: IEEE Computer Society Press, January 2003.
21. T. Miller, R. J. Kauffman and B. Wang, "Strategic 'Morphing' and the Survivability of E-Commerce Firms," in R. Sprague (editor), *Proceedings of the 35<sup>th</sup> Hawaii International Conference on System Sciences*, Big Island, HI, Los Alamitos, CA: IEEE Computer Society Press, January 2002.
22. R. J. Kauffman and B. Wang, "The Success and Failure of DotComs: A Multi-Method Survival Analysis," in K. Altinkemer and K. Chari (editors), *Proceedings of the 6<sup>th</sup> INFORMS Conference on Information Systems and Technology*, Miami, FL, November 2001.
23. R. J. Kauffman and B. Wang, "New Buyers' Arrival Under Dynamic Pricing Market Microstructure: The Case of Group-Buying Discounts on the Internet," in R. Sprague (editor), *Proceedings of the 34<sup>th</sup> Hawaii International Conference on System Sciences*, Maui, HI, Los Alamitos, CA: IEEE Comp. Soc. Press, January 2001. **Nominated for best-in-track.**
24. "An Exploratory Study on College Students' Outshopping Behavior," *the 1999 American Collegiate Retailing Association (ACRA) Spring Conference*, Tucson, AZ (with G. Casterllani, S. Choi, and H. L. Schrank).

### Book Chapters

1. Q. Dai, R.J. Kauffman, and B. Wang, "The Value of IT-Enabled Business Process Standardization from the Real Options Perspective," in R. Sharman, H.R. Rao, and S. Raghu (editors), *Exploring the Grand Challenges for Next Generation E-Business, Lecture Notes in Business Information Processing*, 52 (2011), Springer Berlin Heidelberg, pp. 160-165.
2. R. J. Kauffman and B. Wang, "Developing Rich Insights on Public Internet Firm Entry and Exit Based on Survival Analysis and Data Visualization," in W. Jank and G. Shmueli (editors), *Statistical Methods in e-Commerce Research*, Wiley, 2008, Chapter 8, pp. 173-202.
3. A.C. Chircu, R.J. Kauffman, and B. Wang, "Beyond the 'eBay of Blank': Next Stage Digital Intermediation in Electronic Commerce", in S. Barnes (editor), *E-Commerce and V-Business* (2<sup>nd</sup> edition), Butterworth-Heinemann, 2007, Chapter 3, pp. 43-78.
4. R. J. Kauffman and B. Wang, "Bid Together, Buy Together: On the Efficacy of Group-Buying Business Models in Internet-Based Selling," in P.B. Lowry, J.O. Cherrington, and R.R. Watson (editors), *The E-Business Handbook*, Boca Raton, FL: St. Lucie Press, 2002, Chapter 6, 99-137.

### Others

1. B. Wang, "Survival and Competition among Social Networking Websites: A Research Commentary on 'Critical Mass and Willingness to Pay for Social Networks' by J. Christopher Westland." *Electronic Commerce Research and Applications*, 9, 1 (January-February 2010), pp. 20-22.
2. J. Smith-David, B. Wang, and J. C. Westland, "Guest Editors' Introduction to Special Issue: Social Networks and Web 2.0." *Electronic Commerce Research and Applications*, 9, 1 (January-February 2010), pp. 3-5.
3. Y. Lu, T. Zhou, and B. Wang, "A Comparative Analysis of Prices in Online and Traditional Book and CD Markets in China," *Chinese Economy*, 40, 5 (September-October 2007), pp. 67-83.
4. T. Miller, R. J. Kauffman, and B. Wang, "Reflections on: When Internet Companies Morph," *First Monday—Peer-Reviewed Journal of the Internet*, in M. A. Fox editor, Special Issue #6:

- Commercial Applications of the Internet, 11, 7 (July 2006), available on the Internet at <http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/1579/1494>.
5. R. J. Kauffman and B. Wang, "Information Systems, Electronic Commerce, and Economics: The Interdisciplinary Research Frontier," Special Section Guest Editor Introduction, *Journal of Management Information Systems*, 20, 2 (Fall 2003), pp. 5-9.
  6. T. Miller, R. J. Kauffman, and B. Wang, "When Internet Companies Morph: Understanding Organizational Strategy Changes in the 'New' New Economy," *First Monday—Peer-Reviewed Journal of the Internet*, 7, 7 (July 1, 2002), available on the Internet at <http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/972/893>. Reprinted July 2006 in the Special Issue #6: Commercial applications of the Internet.

### Research Under Review

1. K. King, B. Wang, D. Escobari, and T. Oraby, "Dynamic Effects of Falsehoods and Corrections on Social Media: A Theoretical Modeling and Empirical Evidence." Under second review at the *Journal of Management Information Systems* special section on Fake News on the Internet.
2. H. Zhang, P.Y.K. Chau, B. Wang, and X. Luo, "Social Media-Enabled Customer Co-Creation Experience Value: Conceptualization and Measurement." Currently being revised for resubmission for second review at *European Journal of Information Systems*.
3. D. Treku and B. Wang, "Value Creation Through Blockchain Technology Implementation: An Affordance-Experimentation-Actualization-Assimilation Framework." Currently being revised for resubmission for second review at *Information & Management* special issue on Blockchain Innovations.
4. K. King and B. Wang, "Diffusion of Real Versus False News During a Crisis Event." Currently being revised for resubmission for second review at *International Journal of Information Management*.
5. W. Li, Y. Lu, J. Ma and B. Wang, "Elaborated Strategies for Employing User Innovations: A Study of Users' Subsequent Dynamics in User Innovation Communities." Under first review at *Computers in Human Behavior*.
6. G. Fan, Q. Ye, Z. Deng, and B. Wang "Machine Learning-Based Prediction Models for Patients No-Show in Online Outpatient Appointments." Under first review at *Computers in Human Behavior*.
7. P. Hu, Y. Lu, and B. Wang, "Experiencing Power over AI and Voice Shopping." Under first review at *International Journal of Information Management*.

### TEACHING INTERESTS

- Business analytics
- Enterprise Resource Planning Systems
- IT project management
- IT infrastructure
- Telecommunications, networking
- Programming languages
- Web-based application development
- Business research methods
- Business statistics



**TEACHING EXPERIENCE**

- ❑ INFS 8328 Economics of Information Systems – PhD course
- ❑ INFS 8388 Social Media Analytics – PhD course
- ❑ INFS 6353 Social Media Analytics – MS Business Analytics online course
- ❑ INFS 6330 Information Systems for Managers – MBA course (Online version certified by Quality Matters™ in June 2015)
- ❑ INFS 4308 IT Project Management – undergraduate course
- ❑ INFS 3395 ERP Implementation – undergraduate course (UTRGV-designated service learning course)
- ❑ INFS 3390 Management Information Systems – undergraduate course (face-to-face, flipped classroom, and online)
- ❑ INFS 3308 Business Information Infrastructure – undergraduate course
- ❑ QUMT 6310 Business Research Methods – MBA course
- ❑ QUMT 6303 Statistical Foundations – MBA course
- ❑ CIS 1301 Computer Information Systems – undergraduate course
- ❑ Instructor: IDSc 4203, Information Technology Infrastructure (Springs 2003 & 2004, U. of MN) – undergraduate course
- ❑ Instructor: IDSc 4441, Electronic Commerce (Summer 2001, U. of MN) – undergraduate course

**DISSERTATION COMMITTEE CHAIR AND MEMBER**

- ❑ Dissertation committee chair, Massara Alazazi, Ph.D. in Business Administration in Information Systems, 2019 till now.
- ❑ Dissertation committee chair, Daniel N. Treku, Ph.D. in Business Administration in Information Systems, “Applying Real Options Thinking to Firms’ Blockchain Affordances: Three Essays on Firm Blockchain Adoption and Its Value Proposition,” 2018 till now.
- ❑ Dissertation committee chair, Kelvin King, Ph.D. in Business Administration in Information Systems, “Diffusion of Falsehoods on Social Media,” 2018 to 2020 (tenure-track assistant professor at Syracuse University).
- ❑ Dissertation committee member, James Wairimu, Ph.D. in Business Administration in Information Systems, 2019 to 2020.
- ❑ Dissertation committee member, Ruben Ceballos, Ph.D. in Business Administration in Management, 2014 to 2020.
- ❑ Dissertation committee member, Samer Takieddine, Ph.D. in Business Administration in Computer Information Systems, 2013 to 2015.
- ❑ Dissertation committee member, Roger Brown, Ph.D. in Business Administration in Management, 2012 to 2014.
- ❑ Dissertation committee member, Jaehan Koh, Ph.D. in Business Administration in Finance, 2010 to 2012.

**THESIS COMMITTEE MEMBER**

- ❑ Thesis committee member, David Cohen, M.A. in Communication, 2015 to 2017.

**TEACHING CERTIFICATION**

- ❑ ERPsim Certified Instructor (Level 1), February 2016

**FACULTY DEVELOPMENT ACTIVITIES**

- ❑ SAP University Alliances Advanced Blockchain Winter Bootcamp, January 7-8, 2021.
- ❑ SAP University Alliances Introduction to Blockchain Winter Bootcamp, December 16-18, 2020.
- ❑ Some Popular Causal Inference Tools, VCOBE, UTRGV, November 13, 2020
- ❑ Master Teacher Workshop, VCOBE, UTRGV, October to November, 2020
- ❑ Academic Integrity, VCOBE, UTRGV, September 10, 2020
- ❑ Update on ERPsim 2020 Edition for S/4HANA 1809, HEC Montréal, June 18, 2020.
- ❑ Machine Learning and Business Analytics with SAP, SAP University Alliances Winter Workshop, Sam Houston State University, Huntsville, TX, January 8-11, 2018
- ❑ Funding Opportunities, UTRGV, October 26, 2017
- ❑ External Funding Opportunities, UTRGV, March 30, 2017
- ❑ Using Peer Observation to Enhance Teaching Effectiveness, UTRGV, January 26, 2017
- ❑ General Faculty Development: Using Technology to Extend Teaching Beyond the Classroom, UTRGV, November 17, 2016
- ❑ Academic Integrity and Addressing Suspected Cases of Scholastic Dishonesty, UTRGV, October 27, 2016
- ❑ Internal Funding Sources, UTRGV, October 6, 2016
- ❑ Live Virtual Distance Teaching, UTRGV, August – September 2016
- ❑ Tips of Effective Use of Turning Point, UTRGV School of Medicine, April 7, 2016
- ❑ ERPsim Massive Open Online Course, February 2016
- ❑ Introduction to ERP, SAP University Alliances Winter Workshop, Sam Houston State University, Huntsville, TX, January 4-7, 2016
- ❑ Distance Teaching and Learning at UTRGV, October 22, 2015
- ❑ Gamification: The Unexpected Journey, Innovations in Online Learning Luncheons, UTPA, April 23, 2015
- ❑ Introduction to SmartPLS 3.2 Professional, Webinar by R-Courseware, Spring 2015
- ❑ PLS Path Modeling Webinar: New 2015 PLS Capabilities, CoBA, UTPA, Spring 2015
- ❑ Data Science and Big Data Analytics, Online Course offered by EMC Education Services, Fall 2014
- ❑ COBA Teaching Excellence Workshop: How do I encourage interaction in my online courses? Tips from experienced online instructors, UTPA, November 20, 2014
- ❑ Women’s Faculty Network Workshop Session: Navigating Uncertainty with Ease, UTPA, October 21, 2014
- ❑ UTPA ADVANCE Leadership Institute Training Program, Spring 2014
- ❑ CoBA Teaching Excellence Workshop: Advice from the experts, UTPA, March 18, 2014
- ❑ CoBA Teaching Excellence Workshop on Respondus, UTPA, February 18, 2014
- ❑ Faculty Development Session: Designing Effective Group Assignments, UTPA, February 13, 2014
- ❑ Faculty Development Session: Proposal Review Panel Members’ Perspectives: Expert Tips on Writing Successful Grant Proposals, UTPA, February 6, 2014
- ❑ Faculty Development Session: Kick-Starting Your Writing Agenda, UTPA, October 31, 2013
- ❑ Faculty Development Session: Social Media in the Classroom: Facebook, Laptops, and Cellphones, UTPA, October 10, 2013
- ❑ Advanced Computing Thematic Scholarly Community MATLAB Presentation, UTPA, September 26, 2013
- ❑ Certified for teaching online using Blackboard Learn, UTPA, Fall 2012
- ❑ Trainings for UTPA Accelerated Online MBA Program, UTPA, Summer 2012

- ❑ Exploring Quality in Online Classes, Innovations in Teaching Excellence Workshop, College of Business Administration, UTPA, January 2012
- ❑ Capturing Lectures on Video Through Tegrity, Innovations in Teaching Excellence Workshop, College of Business Administration, UTPA, September 2011
- ❑ Workshop on Second Life, UTPA, 2009
- ❑ Bayesian Statistics Short Course, 63rd Deming Conference on Applied Statistics, Atlantic City, NJ, December 2007
- ❑ The Art and Craft of Discussion Leadership, Harvard Business School, Boston, MA, June 2006

## INSTITUTIONAL SERVICE

- ❑ **University**
  - Women's Faculty Network, UTRGV, September 2015 till now
  - Conflict of Interest Management Plan Oversight Committee for Dr. Jerald Hughes, November 2020 till now
  - Virtual Graduate Student Research Showcase, Graduate College, UTRGV, April 23, 2021
  - Three Minute Thesis Competition Judge, Graduate College, UTRGV, April 9, 2021
  - Presidential Graduate Research Assistantship Taskforce, August to November 2020
  - Presenter, Encouraging Student-Faculty and Student-Student Interactions in Online Teaching, Center for Teaching Excellence, October 27, 2020
  - Panelist, Graduate Faculty Online Teaching: Experiences and Best Practices Meeting' Graduate College, UTRGV, August 20, 2020
  - Office of Global Engagement Global Affiliate, May 2018 to March 2020
  - Office of Global Engagement Grant Review Committee, May 2018 to March 2020
  - Strategic Enrollment Planning Graduate Programs Work Group, 2018 to 2019
  - Associate Vice President for Research Enhancement for Research and Innovation Search Committee, spring 2019
  - Graduate Education Committee, UTRGV, September 2017 to May 2018 (Ex-officio)
  - Tenure and Promotion Committee, UTRGV, January 2016 to August 2018 (Vice chair, 2016-2017)
  - WFN Workplace Climate and Equity Committee, November 2017 to July 2018.
  - UTRGV Strategic Planning Committee, April 2016 to May 2017
  - ADVANCE Internal Advisory Committee, January 2015 to May 2017
  - Project South Texas Academic Program Working Group for Business (September 2013 to May 2014, Co-Chair)
  - Project South Texas Core Curriculum Working Group (September 2013 to May 2014)
  - UTPA Core Curriculum Committee, May 2012 to May 2013
  - UTPA Faculty Development Council, 2009-2012, 2014-2015
  - Regents' Outstanding Teaching Awards UTPA Review Panel, 2009
- ❑ **College**
  - PhD Committee, September 2018 till now (Ex-officio)
  - Graduate Masters Committee, September 2018 till now (Ex-officio)
  - Research and Engagement Committee, September 2018 till now (Ex-officio)
  - Performance Appraisal Task Force, February 2019 till now
  - DBA Task Force, 2019-2020 (Chair)
  - Tenure and Promotion Committee, Robert C. Vackar College of Business and Entrepreneurship, UTRGV, 2015-2016, 2017-2018

- Selection Committee for Neuhaus Chair in Entrepreneurship, November 2016 – May 2017 (Chair)
- Bylaws Committee, College of Business and Entrepreneurship, 2015-2016
- Temporary Ph.D. Committee, College of Business and Entrepreneurship, UTRGV, 2015-2016 (Chair)
- Executive Committee, College of Business Administration, UTPA, 2014 -2015
- College Council, College of Business Administration, UTPA, 2007-2009 (Secretary, 2008-2009), 2010-2014 (Secretary, 2011-2012)
- Promotion and Tenure Committee, College of Business Administration, UTPA, 2011-2012
- MBA Program and Policy Committee, 2013-2014 (Chair), 2014-2015 (ex-officio)
- Engagement Committee, College of Business Administration, UTPA, Spring 2013
- Provost's Faculty Excellence Awards College of Business Administration Selection Committee, Chair, UTPA, 2009
- Ad-Hoc Committee for Academic Appeal, College of Business Administration, UTPA, 2011
- **Department**
  - INFS Curriculum Committee, 2015 till now (Chair, 2015-2017)
  - INFS Tenure and Promotion Committee, 2016-2018 (Chair, 2017-2018)
  - Computer Science Chair Search Committee, 2017-2018
  - INFS Mission/Vision Statements Committee 2017
  - INFS ERP Curriculum Taskforce, 2016-2017
  - INFS Promotion Committee, Chair, 2015-2016
  - CIS/QUMT Promotion and Tenure Committee, UTPA, 2010 to 2015 (Chair, 2011-2012)
  - ECON/FINA Promotion and Tenure Committee, UTPA, 2014-2015
  - Post-tenure Review Committee for Dr. Alberto Davila, spring 2014
  - CIS/QUMT Post-Tenure Review Committee for Dr. Kai Koong, UTPA 2011-2012
  - CIS/QUMT Promotion and Tenure Standard Review Committee, 2011-2014 (Chair)
  - CIS Search Committee, UTPA, 2004-2005, 2006-2007, 2007-2008 (Chair), 2009-2010, 2012-2013, 2015
  - CIS/QUMT Annual Review Committee, UTPA, 2005-2006, 2007-2009
  - CIS Curriculum Committee, UTPA, 2007-2009
  - CIS/QUMT Undergraduate Core Curriculum Committee, 2012-2013 (Chair)
  - CIS Undergraduate Scholarship Committee, UTPA, 2007-2009
  - Participated in UTPA Major's Fair, 2007-2009, 2011-2015
  - Participated in Bucky's Day (2011, 2012)
  - Recruited at Local High Schools (multiple times)
  - Faculty Mentor to Dr. Josepha Nwankpa (September 2013 to May 2014)
  - ECON/FINA Search Committee, affirmative action member, 2007-2008, 2015, 2015-2016

## REVIEWING AND EDITORIAL EXPERIENCE

- Editorial responsibilities:
  - *Electronic Commerce Research and Applications*: senior editor (November 2016 till now); associate Editor (2006 till November 2016); special issue guest co-editor (2010)
  - *Journal of Electronic Commerce Research*: Associate Editor (2015 till now)
  - *Southwest Decision Sciences Institute Annual Meeting*: Track Co-Chair, Business Analytics Track, *Southwest Decision Sciences Institute Forty-Sixth Annual Meeting*, March 2015.

- **International Conference on Electronic Commerce:** Track Co-Chair, Crowdsourcing and Crowdfunding Track, *International Conference on Electronic Commerce*, August 2014.
- **Journal of Management Information Systems:** Guest special section editor, “Information Systems, Electronic Commerce, and Economics: The Interdisciplinary Research Frontier,” *Journal of Management Information Systems*, Fall 2003
- **International Conference on Information Systems:** Managing editor, Business Models, Markets and Economy Track, *International Conference on Information Systems*, 2002
- **Hawaii International Conference on System Sciences:** Associate editor, “Economics and Electronic Commerce” and “Competitive Strategy and Information Systems” Minitracks in Digital Economy and Organizational Systems & Technology Tracks, *the 35<sup>th</sup> Hawaii International Conferences on System Sciences*, 2002
- **European Conference on Information Systems:** Associate Editor, 2009.
- **Symposium on E-Commerce and E-Business in China at the Ninth International Conference on Electronic Commerce:** Program co-chair, August 2007.
- Chair, Ph.D. Student Poster Sessions, *the 7<sup>th</sup> Annual E-Commerce Conference*, University of Minnesota, May 2003
- Reviewing responsibilities:
  - **Journals:** *Management Science; Journal of Management Information Systems; Decision Sciences, Decision Support Systems; Information Systems Journal; Electronic Commerce Research and Applications; European Journal of Information Systems; Information & Management; International Journal of Electronic Commerce; Information Technology & Management; Electronic Markets; International Journal of Technology Management; Journal of Management Studies, International Journal of Information Systems and Management, International Journal of Electronic Healthcare; International Journal of Mobile Learning and Organizations; International Journal of Services and Standards; IEEE Transactions on Engineering Management; Information Systems Management; Journal of Information Systems, Networking and Electronic Commerce Journal, and Journal of Information Technology Theory and Application.*
  - **Conferences:** *Americas’ Conference on Information Systems, Hawaii International Conference on System Sciences; International Conference on Information Systems; INFORMS CIST; International Conference on Electronic Commerce; Southwest DSI.*
  - **Ad-hoc tenure application external reviewer:** Dr. Yaman Roumani, Oakland University, 2020
  - **Ad-hoc NSF grant application reviewer:** 2018
  - **Ad-hoc grant application reviewer:** 2005, 2006, and 2011

#### COMMUNITY SERVICE

- Judge, Business Professionals of America Area 2 Region 3 Video Production Team Competition, Preliminary, January 2014