

Pengcheng (PC) WangEmail: pwang12@gsu.edu

Phone: +1(404)395-6881

LinkedIn: [linkedin.com/in/pc-wang-cis/](https://www.linkedin.com/in/pc-wang-cis/)

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| Education | Georgia State University, J. Mack Robinson College of Business, Atlanta, GA <i>Ph.D. Candidate, Computer Information Systems</i> <i>(UTD 100 Worldwide Research Ranking: #3 in Information Systems 2000 – 2021)</i> Committee: Richard Baskerville (Chair), Likoerbe Maruping, Dmitry Zhdanov, Youngjin Yoo (Case Western Reserve University) Expected final dissertation defense: May 2022 | 2016 - 2022 |
| | Georgia State University, J. Mack Robinson College of Business, Atlanta, GA <i>Master of Science in Risk Management and Insurance</i> | 2012 - 2014 |
| | Southern Polytechnic State University, Marietta, GA <i>Bachelor of Science in Technical Communication</i> | 2009 - 2012 |
| | Northeast Normal University, Changchun, China <i>Bachelor of Science in Technical Communication</i> | 2007 - 2009 |
| Research Interests | Information systems security, information systems risk management, digital common-pool resource management, research methodology. | |
| Dissertation | The tragedy of digitalization: the tradeoff between individual autonomy and collective outcomes <ul style="list-style-type: none"> ▪ When security technologies backfire: the behavioral tradeoff between information system functionality and information system security ▪ When digital equality creates inequality: making open digital resource systems sustainable | |
| Publications | Park, J., Wang, P., Ge, C., Xue, L. (2020) “ <i>The Impact of Functionality- and Non-Functionality-Based Product Associations on Product Return</i> ”. Proceedings of the 41 st International Conference on Information Systems, India 2020. Wang, P., Baskerville, R (2019). “ <i>Online Community User Self-Destruction: Theorizing Behavioral Transitions from Cognitive Absorption to Cognitive</i> | |

Discharge". Proceedings of the 23rd Pacific Asia Conference on Information Systems, China 2019.

Wang, P., Baskerville, R (2019). "*The Case for Two-Factor Authentication-Evidence from a Systematic Literature Review*". Proceedings of the 23rd Pacific Asia Conference on Information Systems, China 2019.

Wang, P. (2018). "*The Emerging Control Tension around the User-Generated Content*". Proceedings of the 39th International Conference on Information Systems, San Francisco 2018.

Baskerville, R., **Wang, P.** (2018). "*A Theory of Deceptive Cybersecurity*". Proceedings of the IFIP WG8.11/11.13 Dewald Roode Information Security Workshop, South Africa 2018

Working Papers

Wang, P., Baskerville, R. "*When security technologies backfire: the behavioral tradeoff between information system functionality and information system security*". Dissertation Essay 1- final manuscript preparation. Target: MIS Quarterly.

Wang, P., Baskerville, R., Wang, C. "*When digital equality creates inequality: making open digital resource systems sustainable*", Dissertation Essay 2- final manuscript preparation. Target: MIS Quarterly.

Park, J., **Wang, P.**, Ge, C., Xue, L. "*The Impact of Functionality- and Non-Functionality-Based Product Associations on Product Return*". Final manuscript preparation. Target: Journal of the Association for Information Systems.

Baskerville, R., **Wang, P.** "*A Theory of Deceptive Cybersecurity*". Manuscript Preparation. Target: Communication of the ACM.

Wang, L., Saffarizadeh, L., **Wang, P.** and Wang, C. "*Update Assimilation in App Markets: The Effect of Mobile App Updates on App Success*" [Data analysis completed and manuscript preparation]

Yang, Y, **Wang, P.**, Wang, L, and Wang, C. "*When digital equality creates social injustice: a common-pool resource view*" [Extended abstract preparation. Target: MIS Quarterly Social Justice Special Issue]

Teaching Interests

Information Systems Security
Information Systems Risk Management
System Analysis
Database Management

Teaching Experience **System Analysis (CIS 3300)**
Instructor of Record: Student evaluation (4.6/5.0; n= 19 of 30, Spring 2019, Fall, 2021)
Georgia State University, Atlanta, GA

Information Systems Security and Privacy (CIS 8080)
Visiting Instructor: Student Evaluation (4.5/5.0; n= 39 of 73, Fall 2018) Co-instructor (Spring 2019, Fall 2020, Fall 2021)
Georgia State University, Atlanta, GA

Information Systems Security Risk Management (CIS 8085)
Co-instructor (Spring 2020, Spring 2021, Fall 2021)
Georgia State University, Atlanta, GA

Services **Service as a reviewer for:**
Communication of the ACM
International Conference on Information Systems
European Conference on Information Systems
Pacific Asia Conference on Information Systems
IFIP WG8.11/11.13 Dewald Roode Information Security Workshop
Design Science Research in Information Systems and Technology

Selected Comments from Students:

“Pengcheng cares about his class and students. Knowledgeable and enthusiastic about the subject. easy to follow along to.”

“I truly appreciate the professor as he took his time out to give feedback that was very useful let alone be there for any student. He was also so considerate of his fellow students and their work in life.”

“The expertise in the subject is commendable along with the clarity of thought while instructing the class is something that I would greatly appreciate about Pengcheng.”

“Pengcheng Wang is a good teacher with clear theory and speech in the class. His ability is strong and impresses students deeply. Also, he answered questions immediately with carefulness whether online or real class.”

“1. The instructor has a good ability to interact with students and understands the problems well. 2. He provides really insightful pointers in students' work, which were really useful in completing our project work. 3. The instructor was really knowledgeable and had proper suggestions on what direction the student had to work in in order to achieve their goals, he was being a good mentor.”

“Pengcheng really encouraged participation and was strict on the quality of content being shared online. That was a good exercise as it will encourage students to be creative and original in their thoughts.”

“Very helpful and helped guide us to think at a graduate level. By introducing different angles and perceptions on the same material, it opened the door for creative analysis. Instead of just regurgitating the information we read, we were challenged to have our own opinions and scientifically support them.”

“As a hardworking student, I believe that the most important thing in a good professor/instructor is being accessible who is gladly answers questions. Pengcheng Wang was very accessible and was answering all of my questions with respect by providing details. Also, I can tell that Pengcheng Wang wants his students to do well; he understands that making students' life hard is not the optimal way of teaching. I had a pleasure working with Pengcheng Wang and would like to wish him all the best in his career! He will do great!”

“Pengcheng Wang is very thorough when giving feedback for submitted assignments. He is also very passionate about learning, and it shows when interacting with him during lectures. Also, during this semester I have gained a better understanding of how to properly conduct research for class presentations due to Pengcheng's feedback. Pengcheng has a passion for learning as well as instructing.”