

# Adela Chen

Associate Professor of Computer Information Systems

Colorado State University

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## **ACADEMIC EMPLOYMENT**

<b>Colorado State University, US</b> Associate Professor of Computer Information Systems	July 2020-present
<b>Colorado State University, US</b> Assistant Professor of Computer Information Systems	August 2013-June 2020
<b>Nanyang Technological University, Singapore</b> Assistant Professor of Information Systems	August 2011-July 2013

## **EDUCATION**

Ph.D.	University of Georgia, 2011 Major: <i>Management Information Systems</i>
M.S.	National University of Singapore, 2005 Major: <i>Computing</i>
B.E.	Tianjin University, China, 2000 Major: <i>Management Information Systems</i>
B.A.	Tianjin University, China, 2000 Major: <i>English</i>

## **RESEARCH INTERESTS**

- After-Hours Technology Use
- Social Media Use
- Sustainability and Green IS

## **PUBLICATIONS**

### ***Refereed Journal Articles***

**Chen, A.** and Roberts, N. (2019) "Connecting Personality Traits to Social Networking Site Addiction: The Mediating Role of Motives," *Information Technology & People* (33:2), pp. 633-656.

**Chen, A.** (2019) "From Attachment to Addiction: The Mediating Role of Need Satisfaction on Social Networking Sites," *Computers in Human Behavior* (98), pp. 80-92.

Karahanna, E., **Chen, A.**, Liu, B., and Serrano, C. (2019) "Determinants of the Digital Divide among U.S. Hospitals," *MIS Quarterly* (43:1), pp. 113-140.

**Chen, A.** and Casterella, G. (2019) "After-Hours Work Connectivity: Technological Antecedents and Implications," *IEEE Transactions on Professional Communication* (62:1), pp. 75-93.

**Chen, A.** and Karahanna, E. (2018) "Life Interrupted: The Effects of Technology-mediated Work Interruptions on Work and Life Outcomes," *MIS Quarterly* (42:4), pp. 1023-1042.

**Chen, A.** and Karahanna, E. (2014) "Boundaryless Technology: Understanding the Effects of Technology-Mediated Interruptions across the Boundaries between Work and Personal Life," *AIS Transactions on Human-Computer Interaction* (6:2), pp. 16-36.

Watson, R.T., Boudreau, M-C, **Chen, A.J.**, and Sepúlveda, H.H. (2011) "Green projects: An information drives analysis of four cases", *Journal of Strategic Information Systems* (20:1), pp. 55-62.

Watson, R.T., Boudreau, M.C., and **Chen, A.J.** (2010) "Information Systems and Environmentally Sustainable Development: Energy Informatics and New Directions for the IS Community", *MIS Quarterly* (34:1), pp. 23-38.

**Chen, A.J.**, Watson, R.T., Boudreau, M.C., Karahanna, E. (2010) "An Institutional Perspective on the Adoption of Green IS & IT", *Australian Journal of Information Systems* (17:1), pp. 23-45.

**Chen, A.J.**, Pan, S.L., Zhang, J., Huang, W., and Zhu, S. (2009) "Managing e-Government Implementation in China: A Process Perspective", *Information & Management* (46:4), pp. 203-212.

**Chen, A.J.W.**, Boudreau, M.C., and Watson, R.T. (2008) "Information Systems and Ecological Sustainability", *Journal of Systems and Information Technology* (10:3), pp. 186-201. [**Highly Commended Award** at the *Literati Network Awards for Excellence 2009*.]

Boudreau, M.C., Watson, R.T., and **Chen, A.J.W.** (2008) "From Green IT to Green IS", *Cutter Benchmark Review* (8:5), pp.5-11.

Pan, S.L., Pan, G., **Chen, J.W.**, and Hsieh, M.H. (2007) "The Dynamics of Implementing and Managing Modularity of Organizational Routines during Capability Development: Insights from a Process Model", *IEEE Transactions on Engineering Management* (54:4), pp. 800-813.

### ***Refereed Conference Proceedings***

**Chen, A.J.** and Karahanna, E. (2011) "Personal Life Interrupted: Understanding the Effects of Technology-Mediated Interruptions from Work to Personal Life", *Proceedings of the 32<sup>nd</sup> International Conference on Information Systems (ICIS)*, December 4-7, Shanghai, China.

**Chen, A.J.**, Watson, R.T., Boudreau, M.C., Karahanna, E. (2009) "Organizational Adoption of Green IS & IT: An Institutional Perspective", *Proceedings of the 30<sup>th</sup> International Conference on Information Systems (ICIS)*, December 15-18, Phoenix, Arizona, USA.

York, P., Boudreau, M.C., and Watson, R.T., **Chen, A.J.** (2009) "Green IS: Using Information Systems to Encourage Green Behavior", *The 69<sup>th</sup> Annual Meeting of the Academy of Management (AOM)*, August 7-11, Chicago, Illinois, USA.

**Chen, A.J.**, Pan, S., Zhang, C., and Cui, Z. (2009) "The Development of a Process Model of Self-Rejuvenating Capability: Chinese Approach to Managing Fit", *The 69<sup>th</sup> Annual Meeting of the Academy of Management (AOM)*, August 7-11, Chicago, Illinois, USA.

**Chen, A.J.** (2007) "Technology Overdose: Exploring Work-related Email Obsession", *Proceedings of the 10<sup>th</sup> Annual Conference of the Southern Association for Information Systems (SAIS)*, March 9-10, Jacksonville, Florida, USA.

Boudreau, M.C., Watson, R.T., **Chen, A.J.**, Greiner, M., and Slavos, P. (2007) "The Benefits of Transaction Cost Economics: The Beginning of a New Direction", *Proceedings of the 15<sup>th</sup> European Conference on Information Systems (ECIS)*, June 7-9, St. Gallen, Switzerland.

### ***Book Chapters***

**Chen, A.J.** and Huang W. (2015) "China's E-Government" in *Managing IT and Organizational Complexities in China: A Casebook*, S. L. Pan (ed.), pp. 97-106, World Scientific, Singapore.

Boudreau, M. C., **Chen, A.**, & Huber, M. (2008). "Green IS: Building Sustainable Business Practices" in *Information Systems: A Global Text*, R. Watson (ed.), pp. 1-17.

Pan, G. and **Chen, J.W.** (2006) "ERP Implementation in China", in *Managing Emerging Technologies and Organizational Transformation in Asia: A Casebook*, S.L. Pan (ed.), World Scientific, Singapore.

## **TEACHING EXPERIENCE**

- Business Analytics (CIS370)  
Department of Computer Information Systems, Colorado State University  
Fall 2020 -
- Systems Analysis & Design (CIS360)  
Department of Computer Information Systems, Colorado State University  
Fall 2016 - present
- Business Information Technology (CIS200)  
Department of Computer Information Systems, Colorado State University  
Fall 2013 – Spring 2020
- Introduction to Information Technology (AB1401)  
Department of IT & Operations Management, Nanyang Technological University  
Spring 2012, Fall 2012
- Introduction to Management Information Systems (MIST2090)  
MIS Department, Terry College of Business, University of Georgia  
Spring 2010
- Systems Analysis & Design (MIST4620)  
MIS Department, Terry College of Business, University of Georgia  
Fall 2007, Fall 2008

## **PROFESSIONAL SERVICE**

### ***Department/College Service***

- COB Research Lab Advisory Board, 2020-present
- COB Undergraduate Program Committee, 2018-present
- CIS Undergraduate Curriculum Committee, 2019-present
- CIS200 Course Coordinator, 2015-2020

- CIS Department Assistant Professor Search Committee, Colorado State University, 2019
- CIS Department Chair Search Committee, Colorado State University, 2017, 2018-2019
- COB Scholarship Committee, Colorado State University, 2018
- CIS Department Clinical Professor Search Committee, Colorado State University, 2018
- COB Book Across Curriculum Committee, Colorado State University, 2017
- Development of Excel Competency Exam for Undergraduate Curriculum Committee, 2017
- COB Sandbox Committee, 2016
- CIS Grade Appeal Committee, 2015
- COB Dean Search Committee, Colorado State University, 2014/2015
- Faculty mentor, HP-funded Senior project on “Women in IT”, Colorado State University, 2014/2015
- COB Dean's Faculty Advisory Committee, Colorado State University, 2013/2014
- COB Scholarship Committee, Colorado State University, 2013/2014
- Supervisor of Undergraduate Research Experience on CAmpus (URECA) projects, Nanyang Technological University, Singapore, 2012/2013.
- Advisor of undergraduate final year research projects, Nanyang Technological University, Singapore, 2012/2013.
- Interviewer of undergraduate admission, Nanyang Technological University, Singapore, 2012, 2013.
- Reviewer and mentor of professional attachment programs, Nanyang Technological University, Singapore, 2012.
- MIS departmental research workshop coordinator, University of Georgia, USA, 2010/2011.

### ***Editorial Service***

- Associate Editor, special issue of *MIS Quarterly* on “Digital Resilience” (2020-2021)
- Associate Editor, International Conferences on Information Systems (ICIS): 2020 (*Implementation and Adoption of Digital Technologies* track), 2019 (*General Topics* track), 2018 (*IS for a Green and Sustainable World*), 2016 (*Sustainability and Societal Impacts of IS*), 2015 (*Sustainability & Societal Impacts of IS* track), 2013 (*Organization & IS* track), 2012 (*Green IS & Sustainability* track).
- Track Chair, Pacific Asia Conference on Information Systems (PACIS): 2018 (*Green IT/IS* track), 2015 (*Green IT & Sustainability* track), 2013 (*Green IT & Sustainability* track), 2012 (*Human Computer Interaction* track).
- Reviewer for the following journals and conferences
  - Journals: *Communications of the Association for Information Systems*, *Decision Science*, *European Journal of Information Systems*, *IEEE Transactions on Engineering Management, Information & Management*, *Information & Organization*, *Information Systems Journal*, *Information Systems Research*, *Information Technology & People*, *Journal of the Association for Information Systems*, *Journal of Global Information Management*, *Journal of Strategic Information Systems*, *Management Science*, *MIS Quarterly*
  - Conferences: *International Conference on Information Systems (ICIS)*, *Americas Conference on Information Systems*, *Australian Conference on Information Systems (ACIS)*, *Academy of Management (AOM) Annual Meeting*, *European Conference on Information Systems*, *Southern Association for Information Systems Conference (SAIS)*, *Pacific-Asia Conference on Information Systems (PACIS)*

***Graduate Committee Member***

- Completed:
  - Shalyn Stevens (Masters, 2018)
- In Progress:
  - Shalyn Stevens (PhD, Department of Psychology, Colorado State University)
- External Examiner:
  - Rohit Nishant (PhD, 2004), Laval University.

**AWARDS AND RECOGNITION**

- Woodward Family Faculty Fellowship (2020-)
- Excellence in Research Award, College of Business, Colorado State University, 2018
- Robert C. Anderson Memorial Award, University of Georgia, 2012
- ICIS Junior Faculty Consortium, Shanghai, China, 2011
- Dissertation Completion Award, University of Georgia, 2010-2011
- Highly Commended Award at the Literati Network Awards for Excellence, 2009
- Americas Conference on Information Systems (AMCIS) Doctoral Consortium, San Francisco, CA, USA, 2009
- Summer Research Assistantship, Terry College of Business, University of Georgia, 2009
- Selig Scholarship, Terry College of Business, University of Georgia, 2006-2009
- Edward T. Comer Fellowship, Terry College of Business, University of Georgia, 2007-2008
- MIS Department Research Assistantship, University of Georgia, August 2006 – 2010