

# Wei-Cheng (Milton) Shen

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## Professional Background

- Ph.D. in Business Administration**, University of Kentucky (UKY), 2011  
Major – Decision Science & Information Systems; Minor – Accounting  
Dissertation – Occupational Innovativeness and Its Application for Understanding Information Technology Adoption; Advisor: Dr. Clyde Holsapple
- Master of Accountancy**, Ohio State University, 2003
- Master of Accountancy**, National Chengchi University (NCCU), Taiwan, 1998
- B.S. in Accountancy**, National Chengchi University, Taiwan, 1996

## **Professional Certification**

Certified Public Accountant, Taiwan, 2001

## Academic experience

- **Associate Professor**, Department of Accounting, UAH, 2017~
- **Assistant Professor**, Department of Accounting, UAH, 2011-2017
- **Part-time Instructor**, School of Accountancy, University of Kentucky, 2010-2011
- **Teaching Assistant**, School of Management, University of Kentucky, 2007-10
- **Teaching Assistant**, School of Accountancy, University of Kentucky, 2006-09
- **Research Assistant**, University of Kentucky, 2005-08
- **Full-time Research Assistant**, Department of Accounting, NCCU, Taiwan, 2003-04

## Honors

- **Best Teaching Innovation Paper Award**, American Accounting Association, 2025
- **Best Paper Award, Forensic Accounting Section**, American Accounting Association Annual Meeting, 2023
- **Best Research Paper Award**, College of Business Administration, UAH, 2016-2017
- **C. David Billings Faculty Fellowship**, University of Alabama – Huntsville, 2013-2014
- **Best Research Paper Award**, College of Business Administration, UAH, 2012-2013
- **Outstanding Graduate Teacher in Decision Science** – School of Management, University of Kentucky, 2007-2008
- **Best Master’s Thesis of the Year** – “Research on Using Electronic Spreadsheets in the Instruction of Financial Statements Consolidation,” Taiwan, 1999

## Teaching Activities

- **Accounting Information Systems (I) – UAH; Fall 2023~**  
Exploration of transaction recording and processing, data analysis, and the creation/visualization of accounting data to aid decision-making. Extensive use of Excel and QuickBooks Online to demonstrate key concepts and processes.
- **Accounting Information Systems (II) – UAH; Spring 2024~**  
Focus on the influence of emerging IS/IT in business, enterprise resource planning, databases, and information security. Utilizes Excel, SAP, and Access for practical problem-solving and concept illustration in accounting.
- **Intermediate Financial Accounting – UAH; Fall 2014~**  
Providing an in-depth study of the accounting cycle, conceptual framework of financial accounting, financial statements, current assets and liabilities, and other special topics.
- **Advanced Accounting Information Systems/ Accounting Analytics – UAH; Spring 2012~2024**  
Introducing fundamental business analytics concepts and techniques to accounting professionals. Topics include descriptive, predictive, prescriptive, and visual analytics.
- **Accounting Information Systems – UAH and UKY, Spring 2009 ~ Spring 2023**  
A detailed review and analysis of procedures required to capture, classify, summarize, and report financial information. Topics include elements of AIS, business processes, ERP, SAP, documentation, fundamental database concepts, frauds & internal controls, and auditing in computerized accounting information systems
- **Quantitative Analysis in Operations Management – UKY, Spring 2008, Fall 2007**
- **Introduction to Financial Accounting – UKY, Fall 2006, Summer 2006**

## Research Activities

### ❖ Journal Articles

- A Teaching Case: Applying Benford's Law to Detect Credit Card Fraud Using Microsoft Excel, with Chih-Chen Lee and Alan He, *Journal of Forensic Accounting Research*, 2024
- Is a Picture Worth a Thousand Words... or Lies? The Impression Management Gimmicks that Forensic Accountants Must Know, with Chih-Chen Lee, *Journal of Forensic and Investigative Accounting*, Vol. 14, July – December 2022
- The Impact of Female CEOs and CFOs on Financial and Corporate Social Responsibility Reporting, with Meng Huang, Cynthia Vines, and David Ziebart, *International Journal of Business and Economics*, Vol.21, No.1, June 2022, pp.71-89
- Potential Bias in Creative Chart Design: A Review of Nontraditional Financial Graphs, with Chih-Chen Lee, Te-Wei Wang, *ACM – Interactions*, Vol. 28, January 2021, pp.58-65
- How Measurement Framing and Accounting System Evaluation Mode Influence Environmental Performance Judgments, with Hank Alewine and Christopher Allport, *International Journal of Accounting Information Systems*, Vol.23, December 2016, pp.28-44
- Gamification of Technology-Mediated Training: Not All Competitions Are the Same, with Radhika Santhanam and De Liu, *Information Systems Research*, Vol.27, Issue 2, June 2016, pp.453-465

- Are Consumers' Financial Needs and Values Common Across Cultures? Evidence from Six Countries, with Stephanie Bryant, Lan Guo, Dan Stone, Ben Wier, Alex Nikitkov, Chunyan Ren, Edson Luiz Riccio, Samir Trabelsi, and LiFang Zhang, *International Journal of Consumer Studies*, Vol.37, Issue 6, November 2013, pp.675-688
- Emergency Management Information Systems - Could Decision Makers be Supported in Choosing Display Formats?, with Radhika Santhanam, Melody Carswell, and Kyle Bailey, *Decision Support Systems*, Vol. 52, Issue 2, January 2012, pp.318-330

#### ❖ **Work in Process**

- Breaking the Bank – Exploring the Quality and Perceptual Bias of AI-Generated vs. Publisher Test Bank Questions in Accounting Education, with Chih-Chen Lee and Hieu Pham, Under Review
- Does Data Visualization in Corporate Sustainability Reports Reduce Information Asymmetry? with Chih-Hsien Liao (National Taiwan University) and Cynthia Huang (Feng-Chia University); Under Review

#### ❖ **Papers and Abstracts Delivered at Professional Meetings**

- Does Data Visualization in Corporate Sustainability Reports Reduce Information Asymmetry? with Chih-Hsien Liao and Cynthia Huang, 48th Annual Congress of the European Accounting Association, Prague, Czech Republic, 2026
- From Content to Quiz: Using AI to Simplify Assessment Question Development, with Ravi Patanayakuni and Hieu Pham, *2024 SAP North America Academic Conference*, Montreal, Canada, 2024
- A Teaching Case Applying Benford's Law to Detect Credit Card Fraud Using Microsoft Excel, with Chih-Chen Lee and Alan He, *2023 American Accounting Association Annual Meeting*, Denver, 2023; **Winner of the Best Paper Award in Forensic Accounting Section.**
- A Teaching Case Applying Benford's Law to Detect Credit Card Fraud Using Microsoft Excel, with Chih-Chen Lee and Alan He, *2023 Forensic Accounting Research Conference*, Salt Lake City, 2023
- Conceptualizing Supply Chain Management Occupational Characteristics, with David Marshall, *52nd Annual Conference of Decision Sciences Institute*, Virtual, 2021
- How Measurement Framing and Accounting Information System Evaluation Mode Influence Environmental Performance Judgments, with Henry Alewine and Chris Allport, *American Accounting Association Annual Meeting*, New York City, 2016
- Gamified Technology-Mediated Learning: The Role of Individual Differences, with De Liu and Radhika Santhanam, *Pacific Asia Conference on Information Systems 2016*, Chiayi, Taiwan, 2016
- The Impact of Individual Differences on the Effectiveness of Gamified Technology-Mediated Training, with De Liu and Radhika Santhanam, *Annual Meeting of the Decision Sciences Institute 2014*, Tampa 2014
- A Cross-Cultural Investigation of Financial Attitude Constructs in Six Countries, with Stephanie Bryant, Lan Guo, Dan Stone, Ben Wier, Alex Nikitkov, Chunyan Ren, Edson Luiz Riccio, Samir Trabelsi, and LiFang Zhang, *AAA Management Accounting Section Meeting*, Houston, 2012

- The Effects of Ambiguity Tolerance and User Discretion on Spatial Task Performance and Display Choices, with Melody Carswell, Russell Grant, and Radhika Santhanam, *Pacific Asia Conference on Information Systems*, Taipei, 2010.
- A Comparative Analysis of Occupational Characteristics for Supply Chain Professionals, with Thomas J. Goldsby, Clyde W. Holsapple, and David A. Marshall, *Annual Meeting of the Decision Sciences Institute*, New Orleans, 2009
- Implications of Occupational Characteristics for Supply Chain Professionals on Curriculum Design, with Thomas J. Goldsby, Clyde W. Holsapple, and David A. Marshall, *Production and Operations Management Society Conference*, Orlando, 2009.
- Impacts of Time Pressure and Impression Management on Financial Reporting & Decision-Making, with Melody Carswell and Radhika Santhanam, *Annual Meeting of the Decision Sciences Institute*, Baltimore, 2008.
- Does Knowledge Work Pay? Doctoral Consortium, *Association for Computing Machinery SIGMIS Computer Personnel Research Conference*, Charlottesville, 2008.
- Is Accounting An 'Outlier' Profession? A Comparative Analysis of Professional Law, Healthcare, Engineering, and Accounting, with Clement Chen, Keith Jones, Audrey Scarlata, and Dan N. Stone, *American Accounting Association: Accounting, Behavior, and Organizations Section Research Conference Forum Session*, Providence, 2008.

## **Service Activities**

### **❖ Ad-Hoc Reviewer**

- Journal Review
  - Decision-Support Systems 25, 24, 17, 16
  - MIS Quarterly 20, 17, 09
  - European Journal of Information Systems 19
  - Information Systems Research 16
  - Information System Journal 13
  - Journal of Management Information Systems 09
  - Journal of Organizational Computing and Electronic Commerce 08, 07
- Conference Review
  - International Conference on Information Systems (ICIS) 18, 16, 11
  - Americas Conference on Information Systems (AMCIS) 15
  - Hawaii International Conference on System Sciences (HICSS) 08~13
  - Pacific Asia Conference on Information Systems (PACIS) 10

### **❖ Committee Services**

- University-Level
  - UAH Ad Hoc Research Committee 24~25
  - UAH Faculty Appeals Committee 17~18; 20~21, 23~24
  - UAH Faculty Senate 17~19; 23~25
  - UAH Undergraduate Curriculum Committee 17~19; 23~25

➤ UAH Graduate Council	24
➤ UAH Institutional Research Board (IRB)	18~24
➤ UAH Assessment Peer Review Committee	17~18
➤ UAH Commencement Committee	16~18
• College-Level	
➤ Promotion and Tenure Advisory Committee (PTAC)	17; 18; 21; 23
➤ Summer Mini-Grant Selection Committee	18; 19; 21
➤ Faculty Annual Review	18 ~ 26
➤ College Journal Quality Committee	17~18
➤ MGT Presentation Assessment	15, 18
➤ Best Research Award Selection Committee	15
➤ New Master Program in Management Sciences	13~14
➤ UAH Strategic Initiative in Analytics	13~13
• Department-Level	
➤ New Accounting Faculty Search Committee	13, 14, 19
➤ New Finance Faculty Search Committee	13