

# **Kevin (Mike) Casey Jr.**

University of Central Arkansas  
Computer Information Systems and Analytics  
[kmc06005@gmail.com](mailto:kmc06005@gmail.com)  
[kmcasey@uca.edu](mailto:kmcasey@uca.edu)

## **GENERAL INFORMATION**

### **Education**

PHD, Univ Arkansas Little Rock, 2019.

Major: Computer and Information Science

Dissertation Title: A COMPREHENSIVE ANALYSIS OF THE ROLES, RESPONSIBILITIES,  
AND IMPACT OF THE CHIEF DATA OFFICER AT INSTITUTIONS OF HIGHER LEARNING

MSE, University of Central Arkansas, 2016.

Major: Advanced Studies in Teacher Leadership

Emphasis: ITEC

BS, University of Central Arkansas, 2009.

Major: Mathematics

National Board-Certified Teacher, National Board for Professional Teaching Standards,  
2015

## **INSTRUCTIONAL ACTIVITIES**

### **Teaching Experience**

#### **University of Central Arkansas**

CISA 1300, Business Computing

CISA 2330, Business Statistics

CISA 3321, Managing Systems & Technology

CISA 3328, Systems Analysis & Design

CISA 3300, Introduction to Computer Architecture & Programming

MIS 2343, Desktop Decision Support Technologies

MIS 3343, Advanced Spreadsheets

MIS 4V80, MIS Special Projects

MBA 6301, Information Technology for Managers

ASTL 6315, Investigation of Learning & Development through Multiple Contexts

ITEC 6320, Coding and Programming 1

### **Professional Bio**

Mike Casey is an Assistant Professor of Computer Information Systems and Analytics at the University of Central Arkansas. He completed his Ph.D. of Computer and Information Science in 2019 and is an active researcher with publications focusing on business pedagogy, online learning, software and technology adoption, and environmental and social governance. Dr. Casey has taught online and traditional face-to-face courses in a variety of areas including business statistics, analysis, and programming using software tools like Excel, SPSS, SaaS, Tableau, Power BI, R, Python and SQL.

## SUBJECT MATTER EXPERT EXPERIENCE

### SME Work

- Accuracy Checks and Editing for:
  - Chapter content
  - Mathematical calculations
  - Consistency between individual chapters, and content and figures
  - End-of-chapter questions, and definitions
  - Test banks
  - Online homework systems
  - Smart-book objectives and assessments
  - Lab assignments using Excel, Tableau, PowerBI, and R
  
- Content Creation
  - Study questions
  - Test Bank questions
  - End-of-chapter questions
  - How-to videos and tutorials
  
- Content Areas
  - Statistics
  - Business Analytics
  - Data Analytics
  - Accounting Analytics
  - Personal Finance
  - Cost Accounting

## RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITIES

### Publications

#### Books

Casey, K. M., Shaw, E. O., Whittingham, J. L., Gallavan, N. (2018). *Online Teaching: Tools and Techniques to Achieve Success with Learners* (pp. 97 pages). Lanham, Maryland: Rowman & Littlefield Publishers, Inc..

#### Peer Reviewed

Casey, M. K., Casey, K. M., Ellis, M. (in press). Company Factors that Impact ESG Ratings in the Oil and Gas Sector: A Research Note. *To appear in Oil, Gas, & Energy Quarterly*.

Schlachter, S. D., Casey, K. M., Lyons, L. M. (2022). STUDENT-CREATED VIDEOS IN BUSINESS EDUCATION: TOWARDS A CONSTRUCTIVIST FRAMEWORK OF BEST PRACTICES. *Global Journal of Business Pedagogy*, 6(1), 59-74.  
<https://www.igbr.org/journals/business-pedagogy/>

Casey, K. M., Hill, G. A., Thomas, J. Y. (2022). Covid-19 Statistics: Pandemic Response and Student Success in the University Statistics Classroom. *Quarterly Review of Business Disciplines*, 9(1), 1-18. <https://faculty.utrgv.edu/louis.falk/qrbd/QRBDmay22.pdf>

- Casey, K. M., Whittingham, J. L., Shaw, E. O., Gallavan, N. (2021). Improving Online Instruction: A Study of Online Course Delivery Methods. *Journal of Educators Online*.
- Deng, Y., Casey, K. M., Casey, M. K. (2020). Property and Casualty Insurance Firms and Technology Spending: Some Determining Factors and Outcomes. *International Journal of Information Systems in the Service Sector*, 12(4), 113-131.  
<https://www.igi-global.com/journal/international-journal-information-systems-service/1099>
- Casey, K. M., Casey, M. K., Griffin, K. M. (2020). Does Good Stewardship Reduce Agency Costs in the IT Sector? Evidence from Dividend Policy and ESG Ratings. *Oil Gas and Energy Quarterly*, 4(1), 6-15.
- Casey, K. M., Casey, M. K., Griffin, K. M. (2019). Online Learning and Competitiveness: Incorporating Teaching Strategies and Software that Encourage Ethical Behavior. *Competition Forum*, 17(2), 267-274.
- Casey, M. K., Ellis, M. E., Casey, K. M. (2019). Does Good Stewardship Reduce Agency Costs in the Oil and Gas Industry? Evidence from Dividend Policy. *Oil, Gas & Energy Quarterly*, 67(3), 491-498.
- Casey, M. K., Casey, K. M. (2019). Financial Regulatory and Risk Management Challenges Stemming From Firm-Specific Digital Misinformation. *ACM Journal of Data and Information Quality*, 11(1), 4:1 - 4:4. [dl.acm.org/citation.cfm?id=3274655](https://dl.acm.org/citation.cfm?id=3274655)
- Casey, M. K., Casey, K. M., He, L. T. (2018). Does Social Responsibility Reduce Agency Costs in Public Utilities? Evidence From Dividend Payout. *Oil, Gas & Energy Quarterly*, 67(2), 321-329.
- Thomas, J. Y., Casey, M., Hill, J. (2021). *Impact of COVID-19 On Pedagogy and Student Success* (32nd ed., pp. 33). online: International Academy of Business Disciplines (IABD) 2021, Conference Proceedings.
- Casey, K. M., Casey, M. K., Griffin, K. M. (2018). *Academic Integrity in the Online Environment: Teaching Methods and Software that Encourage Ethical Behavior* (3rd ed., vol. 2, pp. 58-66). Nashville, TN: Institute for Global Research Conference Proceedings.

## **Presentations**

- Thomas, J. Y. (Author & Presenter), Casey, K. M. (Author), Hill, G. A. (Author), 2021 IABD, "Impact of COVID-19 on Pedagogy and Student Success," (Paper), Virtual. (March 26, 2021).
- Casey, K. M. (Author & Presenter), Hill, G. A. (Author), Thomas, J. Y. (Author), Southeastern Institute for Operations Research and the Management Sciences Annual Meeting, "Covid-19 Statistics: Pandemic Response and Student Success in the University Statistics Classroom," (Paper), Institute for Operations Research and Management Sciences, Myrtle Beach, SC. (September 30, 2021).

- Lyons, L. M. (Author & Presenter), Casey, K. M. (Author), Schlachter, S. D. (Author & Presenter), SMA 2020, "Student Video Presentations as Meaningful Pedagogy," (Paper), Southern Management Association, SMA2020@Home. (October 23, 2020).
- Casey, K. M., Casey, M. K., Griffin, K. M., American Society for Competitiveness Annual Conference, "Online Learning and Competitiveness: Incorporating Teaching Strategies and Software That Encourage Ethical Behavior," (Paper), American Society for Competitiveness, Washington, DC. (October 24, 2019).
- Casey, K. M., Casey, M. K., Griffin, K. M., Institute for Global Business Research, "Does Good Stewardship Reduce Agency Costs in the IT Sector? Evidence from Dividend Policy and ESG Ratings," (Paper), Las Vegas, NV. (October 16, 2019).
- Gallavan, N., Shaw, E. O., Whittingham, J. L., Casey, K. M., 2019 Annual Meeting of Association of Teacher Educators, "Exploring the Critical Components of Effective Online Teaching and Learning," (Oral Presentation), Atlanta, GA. (February 18, 2019).
- Casey, K. M., Casey, M. K., Griffin, K. M., Institute for Global Business Research, "Academic Integrity in the Online Environment: Teaching Methods and Software That Encourage Ethical Behavior," (Paper), Las Vegas, NV. (October 2018).
- Gallavan, N., Shaw, E. O., Whittingham, J. L., Casey, K. M., Summer Meeting of Association of Teacher Educators, "Exploring the critical components of effective online teaching and learning," (Oral Presentation), Association of Teacher Educators, Albuquerque, NM. (August 5, 2018).
- Casey, K. M., Shaw, E. O., Whittingham, J. L., Gallavan, N., AAIM 2018, "Effective Online Teaching: Targets, Techniques, Tools, and Tips," (Lecture), Arkansas Association of Instructional Media, Little Rock, AR. (April 22, 2018).
- Casey, K. M., Shaw, E. O., Gallavan, N., Whittingham, J. L., Arkansas Association of Colleges for Teacher Education, "Exploring the Critical Components of Effective Online Teaching and Learning," (Oral Presentation), Conway, Arkansas. (April 6, 2018).
- Casey, K. M., American Teacher Educators Annual Conference, "Exploring Online Formats," (Oral Presentation), Russellville, AR. (February 12, 2017).
- Casey, K. M. (Presenter), Underwood, J. (Presenter), Hawkins, A. (Presenter), Parish, V. (Presenter), Professional & Organizational Development Network in Higher Education, "Online Learning Communities: The Bridge to Transformative Collaboration," (Oral Presentation), POD Network, Louisville, Kentucky. (November 11, 2016).
- Whittingham, J. L., Casey, M. (Author), Shaw, E., Gallavan, N., Arkansas Association of Teacher Educators (ArATE), "Exploring online formats: Keeping the good things and adding some new things," (Paper), Russellville, AR. (September 2016).
- Casey, K. M., Arkansas College Teachers of Economics and Business, "Developing a Web-Enhanced Course: Applying Online Course Design Principles to Traditional Face-to-Face Offerings," (Lecture), ACTEB, Conway, AR. (September 30, 2016).