

Research Interests

- Using AI
- Sustainability
- S/W Engg
- IT adoption

Vikram Bhadauria, Ph.D.

7101 University Avenue ■ Texarkana, TX 75503 ■ 903.223.6655 ■ vbhaduaria@tamut.edu

Division chair, Information Systems and Computing Technologies Division, January 2023 – Present

Professor of Management Information Systems, 2025 - present

Associate Professor of Management Information Systems, 2022 - 2025

Assistant Professor of Management Information Systems, 2017 - 2022

Recently Taught Courses (Past 2 Years)

- MIS 577 Data Analytics
- CS 352 Java Programming
- MIS 516 Information Resource Management
- MIS 512 SCM Systems
- MIS 310/ CS 430 Mobile App Development

Education

Doctor of Philosophy (Ph.D.) Major: Information Systems, 2009, The University of Texas Arlington

Master of E-Commerce (M.S.) –Major: E-Commerce, 2002, Institute of Management Studies, Indore, India.

Master of Business Administration (M.B.A.) – Major: Marketing, 1997, Institute of Management Studies, Indore, India.

Bachelor of Engineering (B.S.) – Major: Civil Engineering, 1991, SGS Institute of Technology and Science, Indore, India

Academic Experience (Past 5 years)

- Division Chair Information Systems and Computing Technologies Division
- Department Chair Math, Computer Science & MIS in College of Business, Engineering, & Technology (CBET), Texas A&M University -Texarkana (TAMUT), Texarkana, TX (Since Jan '23 – Jan' 24)
- Professor of MIS CBET, TAMUT (Since 2025, held Associate Professor and Assistant Professor positions before 2025)

Significant Professional Publications (Past 5 Years)

Bhadauria, V., Mahapatra, R., & Nerur, S. (2025). ICT for development: Unravelling key research themes using text mining. *Journal of Global Information Technology Management*, 28(3), 186–209. https://doi.org/10.1080/1097198X.2025.2520711

Singh, A., Bhadauria, V., & Mangalaraj, G. (2023). A Teaching Module Illustrating ERP Items Value Automation. *Journal of Information Systems Education*, 34 (1), 16-31.

Bhadauria, V., & Chennamaneni, A. (2022). Do desire, anxiety, and personal innovativeness impact the adoption of IoT devices? *Information and Computer Security*, 30 (5), 730-750.

Singh, A., Bhadauria, V., & Gurung, A. (2021) <u>"A Problem-Solving Based Teaching Approach to Database Design"</u>, *Journal of the Emerging Technologies in Accounting (JETA)*, Spring 2021, Vol. 18, Issue 1, pp. 1 - 17

Bhadauria, V. S., Mahapatra, R. K., & Nerur, S. P. (2020) "Performance Outcomes of Test-Driven Development – an Experimental Investigation," *Journal of the Association for Information Systems (JAIS)*, 21(4), 1045-1071 doi: 10.17705/1jais.00628