

ABBAS H. TOURE
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EDUCATION

- Ph.D. in Business Administration**, Northcentral University (CAE; ACBSP), Prescott, AZ. April 2013
Concentration: Computer and Information Security
Title of Dissertation: Examining the Impact of non-Technical Security Management Factors on Information Security Management in Health Informatics.
- MBA (Business Administration)**, Tennessee State University, Nashville, TN December 1999
Bachelor of Arts (Magna cum Laude), Publishing Studies, KNUST, Kumasi, Ghana. May 1994
Concentration: Editing and Marketing Management
Thesis/Project: Professional Jobs in Arts, Science, and Book Industry.

CERTIFICATE

- NCyTE Faculty Development Academy: Cybersecurity Maturity Model Certification (CMMC) version 2A Workshop, October 16 -17, 2025
- NCyTE Faculty Development Academy: Certified Information Systems Auditor (CISA), June 16 -19, 2025
- GovState Office of the Provost - Spring 25 Relational Teaching Session Course, January 31, -April 29, 2025
- GovState CTL Course Design Essentials Workshop – Fall 2024 Cohort, October 21, 2024 – Nove 17, 2024
- Infosec CISSP Bootcamp Completion Certificate, December 2021
- PMTraining PMP Bootcamp Course Completion Certificate, September 2021
- Cisco's Certified Network Associate (CCNA) Security, December 2020
- Cisco Certified CyberOps Associate certification, December 2019
- CCNA 1 - Routing and Switching, October 2016
- Managing Project Risks & Changes Certificate, UC Irvine, July 2016
- Budgeting & Scheduling Projects Certificate, UC Irvine, March 2016
- Initiating & Planning Projects Certificate, UC Irvine, February 2016
- CNS 4011 (Committee on National Security Systems, and NSA recognized), April 2013

RESEARCH INTEREST

- Information Security Management
- Cybersecurity/Cyberpsychology
- Human Computer Interaction (UX/UI)
- Healthcare Management Security
- Business Intelligence
- Organizational Studies

ACADEMIC WORK EXPERIENCE AND RESEARCH

Teaching Experience

- Assistant Professor, Governors State University, IL August 2024 – Present
- Associate Professor, Volunteer State Community College, TN July 2024 – August 2024
- Assistant Professor, Volunteer State Community College, TN August 2020 – June 2024
- Instructor, Volunteer State Community College, TN August 2016 – July 2020
- Adjunct Instructor, Strayer University - Nashville, TN, August 2013 – July 2016
- Adjunct Professor, FISK University, TN August 2008 – May 2009; August 2014 – December 2015
- Adjunct Instructor, Nashville State Community College, Nashville, TN January 2013 - December 2014

- Adjunct Professor, Tennessee State University, Nashville TN
- Adjunct Instructor, National College of Business & Technology, TN

August 2013 – May 2014
 April 2013 – May 2013

Courses Taught/Teaching:

• Management Information Systems	• Fundamentals of Information Security
• Cybersecurity Fundamentals	• Principles of Management
• Pen Testing and Network Defense	• Organizational Behavior
• Tactical Perimeter of Defense	• Intro to Cloud Computing
• Network Security Fundamentals	• Intro to Networking
• Digital Forensics Fundamentals	• Intro to Project Management
• Distributed Systems Network Security	• Intro to Marketing

SERVICE

Governors State University

- Person-of-Contact (POC) and liaison between GovState and the NSA Program Management Office (PMO) in the CAE-CD application process, 08/2025 - Present
 - As the POC, I am the primary contact for communications from the PMO and/or the National Centers
 - Directly involved with the IT/CS academic programs from GovState and serve as the liaison between the CAS/DSMT and the NCAE-C Program Management Office (PMO).
 - Leading efforts and put together an exhaustive application package for Cyber Defense program recognition
- Member of Future Focused Academic Excellence Work Group | GovState ISP 2030 Committee], Spring 2025
- Scholarship Disbursement Review, Fall 2024 – Present
- Co-Faculty Advisor for Computer Technology/Cybersecurity Student Club Chapter, Fall 2024 – Present
- Member of College of Arts & Sciences (CAS) Division Curriculum Committee(DCC), Fall 2024 - Present

Volunteer State Community College

Person-of-Contact (POC), & Inaugural Director of Center for Excellence -Cyber Defense (CAE-CD), 08/2018 – 08/2024

Essential Job Functions

- Put together an exhaustive application package that led to the VSCC Cyber Defense program earning the NSA recognition as a Center for Academic Excellence in Cyber Defense (CAE-CD)
- Monitored initial approval of pre-submission materials required to grant access to the Application Tool.
- Provided administrative support for the operations of the CAE, collaborated with the Directors, and oversee student administrators (CAE desk staff).
- Identified, recruited, interviewed, and participated in the selection and training of tutors, peer academic coaches, and student administrators (CAE desk staff).
- Provided support for the preparation of reports, communications, and CAE events.
- Designed/created and conducted seminars, classes, workshops, or programs.
- Developed program objectives and monitored data on progress toward objectives.
- Reviewed objectives to identify problems and solutions, prioritized solutions and developed action steps for program improvement.
- Developed, administered, analyzed assessment questionnaires, compiled statistics and prepare reports.
- Submission of an Annual Report with all required information.
- Developed and implemented marketing strategies to recruit students and program participants.
- Interacted with staff faculty, external agencies, and other university departments.
- Mentored additional PoCs (if applicable) from that same academic institution on PoS validation requirements.

- Attended at either (or both) the CAE Principal's Meeting and Community Symposium each year.
- Regularly communicated with the CAE PMO, the CAE Community, and the CAE Regional Resource Center
- Actively participated in the CAE Community and support of the CAE-C program, including acting as a mentor or application reviewer, participation in working groups, supporting program initiatives, briefing, or lecturing for the Tech Talks or CAE Forum webinars, etc.

Chair—Computer and Information Technology Department

08/2018– 08/2020

Volunteer State Community College

Essential Job Functions

- Provided administrative oversight to all full-time and adjunct faculty in the department, working with the dean on faculty issues.
- Oversaw development, evaluation, and review of the curriculum including the development of new courses in consultation with credentialed faculty in the discipline.
- Analyzed enrollment patterns to inform scheduling decisions and course and/or program development and course modifications.
- Managed online course delivery by ensuring all master courses are current.
- Provided training, mentoring, as well as evaluating faculty (Full-time and Adjuncts).
- Oversaw student complaint resolution by ensuring that student discipline and complaint policy and procedures are followed.
- Fulfilled other duties and responsibilities as assigned the dean or other top admin officials

Additional Service

- Served as the delegate of departmental faculty to college standing committees.
- Serves on committees for the Business & the Computer Information Technology Division
- Serving as Co-Faculty Advisor for Cyber Student Chapter at VSCC

I. INTELLECTUAL CONTRIBUTIONS

Publications

- Toure, A. (2026). Cognitive Immunity in Cybersecurity: Using Inoculation Theory to Build Resilient Human Firewalls. *Accepted for (ITNG 2026 : 23rd International Conference on Information Technology- New Generations)*. April 19-21, 2026, Las Vegas, Nevada, USA
- Toure, A.; Salam, M.; Manprasio, R., & Unnisa, S. (2025). Examining Information Technology Support for Children with Special Educational Needs in Under-Resourced Communities. *International Journal of Innovative Science and Research Technology*. 2534. 10.38124/ijisrt/25nov1567. <https://doi.org/10.38124/ijisrt/25nov1567> December 2025
- Imam, A. (2023). Towards a Comprehensive Approach to Information Security Management: Empowering the Human Factor for Enhanced Security. *International Journal of Computer Trends and Technology*, 71 (8), pp.1-11, 8/23. Crossref, <https://doi.org/10.14445/22312803/IJCTT-V71I8P101> August 2023
- Imam, A, & Said, S. (2021) Examining the Pedagogical Best Practices of Student Mastery of Cyber Security in Higher Education. *Journal of Computing Engineering & Information Technology*, 10(10), October 2021
- Imam, A. (2014). The Role of Top Leadership in the Management of Organizational Information Security Strategies: Review of Management Innovation and Creativity (RMIC), 7(22), December 2014
- Imam, A. & Hammoud, M. (2014). The Impact of Non-Technical Security Management Factors on Information Security Management in Health Informatics. *Journal of Information Technology & Business Management (JITBM)*, 26(1), pp13-28, June 2014
- Imam, A. H. & Otibu, Frank. K. (1994). Professional Jobs in Arts, Science, and Book Industry. A career guidance book. *College of Arts, University of Science and Technology (KNUST), Kumasi, Ghana*, June 1994

II. Referred Proceedings

- Imam, A, Musah, A.; Mohammed, L.; Haruna, A. (2023). Impulsive Buying Behavior of University Students post-

- Covid 19: The moderating effect of Religiosity. In proceedings of - International Conference on Education, Management and Emerging Technology at Kuala Lumpur, Malaysia, August 22-23, 2023
- Imam, A. H. & Hearn, P. (2019). Examining the Difference in Student Achievement Between Face-to-Face and Online Computer Classes. *International Handbook of Academic Research and Teaching (IHART)*. In Proceedings of Intellectbase International Consortium (IIC) Conference, Nashville, TN, May 15-16, 2019
- Imam, A. H. & Said, S. (2017). A Study of Cybersecurity Competencies and Teaching Pedagogies that Primes Learning Practices to Strengthening Academic Programs in Higher Education in Response to the Growing Number of Cyber Threats. *International Handbook of Academic Research and Teaching (IHART)*. In Proceedings of Intellectbase International Consortium (IIC) Conference, Nashville, TN May 25-27, 2017
- Imam, A. H. (2016). The Discernment of Cloud Computing: The Unaddressed Issue of Security and Privacy. *International Handbook of Academic Research and Teaching (IHART)*. In Proceedings of 2016 Intellectbase International Consortium (IIC) Conference, San Antonio, TX, March 17-18, 2016
- Imam, A. H. (2014). Achieving Sustainable Development in Ghana: Case Study and Teaching Notes. *International Handbook of Academic Research and Teaching (IHART)*. In Proceedings of 2014 Intellectbase International Consortium (IIC) Conference, Las Vegas, NV December 17-19, 2014
- Imam, A.H. (2014). Towards Organizational Information Security Management Strategies: Role of Top Management. *International Handbook of Academic Research and Teaching (IHART)*. In Proceedings of Intellectbase International Consortium (IIC) Conference, Atlanta, October 16-18, 2014
- Imam, A. H. & Harris, K. (2012). Examination of College Students' Perceptions of Information Security: The Case at Tennessee State University and Nashville State Community College. *International Handbook of Academic Research and Teaching (IHART)*. In Proceedings of Intellectbase International Consortium (IIC) Conference, Las Vegas, NV December 19-21, 2012
- Imam, A. H. (2011). The need for a Comprehensive Approach to Information Security Management in sub-Saharan Africa. *International Handbook of Academic Research and Teaching (IHART)*. In Proceedings of Intellectbase International Consortium (IIC) Conference, Las Vegas, NV, December 2011
- Siekpe, Jeffrey S., & Imam, Abbas H. (2008). Analyzing the Link between Students' Video Gaming Enjoyment, Attitude Formation, and Performance in Computer Programming. In Proceedings of 39th Southwest Decision Science Institute Conference, Houston, TX March 4-8, 2008

III. CONFERENCE PAPERS PRESENTATIONS

- Protecting the Critical Infrastructure: A look at the State of Tennessee. Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2009
- Prospects of E-Learning: Pedagogical Development and Skepticism. Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2008

IV. PAPERS IN PROGRESS

- Ethics and Bias: Tackling Ethical Issues and Biases in Student Use of AI Systems
- Towards New Normal: Examining Organizational Strategic Management Approach to Sustaining Business Continuity Management in Post Covid-19 Era.
- The Challenges of e-Educated Academic (eEA): Overcoming the perception of skeptical academic scholars on the quality of online education:
- Examining the Impact of the Covid-19 Pandemic and Industry 4.0 on Employees' Behavior and Performance.
- Examining the Impact of Agile Project Methodology on Organizational Strategic Management Approach Post Covid-19
- Ransomware Attacks on Critical Infrastructure: A Comprehensive Analysis of Threats and Countermeasures
- Ransomware Attacks and disruption of Supply Chain Management: Assessing the Evolving Threat and Vulnerabilities Landscape

V. ACADEMIC CONFERENCES ATTENDED/PARTICIPATED

- 2024 Cybersecurity Across Disciplines Conference, Moraine Valley CC, Chicago IL, June 2024
- 2023 National Cybersecurity Education Colloquium, Moraine Valley CC, Chicago IL, September 2023
- Role of CCs in Cybersecurity Education: Future Directions Summit, Alexandria, VA, June 26-28, 2022
- 2022 CAE in Cybersecurity Symposium, Atlanta, GA June 9-10, 2022
- Community College Cyber (3CS) Summit, Dayton, OH May23-25, 2022
- TBR Statewide High Impact Conference (HIP) Conference, Franklin TN January 13, 2022
- 2021 Colloquium on Info Systems Sec Education (CISSE), Nashville TN, October 4 - 6, 2021
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2019
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2018
- Community College Cyber Summit (3CS), Washington DC June 27- 30, 2017
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2017

- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2016
- Intellectbase International Consortium (IIC) Conference, Las Vegas, NV December 2014
- Intellectbase International Consortium (IIC) Conference, Atlanta, GA October 2014
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2013
- Intellectbase International Consortium (IIC) Conference, Atlanta, GA October 2011
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2011
- Cyber Security Awareness Seminar Presentation, NSCC, Nashville, TN May 2010
- Tennessee Digital Government Summit, Nashville, TN June 2010
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2010
- Tennessee Digital Government Summit, Nashville, TN June 2009
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2009
- Tennessee Digital Government Summit, Nashville, TN May 2008
- Intellectbase International Consortium (IIC) Conference, Nashville, TN May 2008
- Intellectbase International Consortium (IIC) Conference, Atlanta, GA October 2007
- Tennessee Digital Government Summit, Nashville May 2007
- Middle Tennessee Conference on Terrorism & Global Security, Tenn State U., Nashville TN April 2007

VI. **PROFESSIONAL DEVELOPMENT**

- Summer WC IT Faculty Development Institute: AWS Cloud Foundations, Fresco TX, July 2024
- Faculty Development Academy: Automobile Security-Car Penetration Testing, MN August 10, 2022
- Summer WC IT Faculty Development Institute Training in Leadership Academy, July 10-15, 2022
- Summer WC IT Faculty Development Institute Training in Cyber Buffet, July 7-12, 2021
- Winter WC IT Faculty Development Institute in Microsoft Power Platform Tools, December 14-15, 2020
- Summer WC IT Faculty Development Institute training in Introduction to Python, July 13-17, 2020
- WC IT Faculty Development Institute training Big Data Analytics & Data Visualization, July 2019
- WC IT Faculty Development Institute training in Cybersecurity Analyst (CySA+), July 15 - 20, 2018
- National Security Agency (NSA) CAE Workshop at NVCC, Woodbridge, VA August 20, 2018
- TBR Face-to-Face Academic Auditor training, Nashville TN, September 2017
- CRRRC/NRRC Faculty Development Workshop, Woodbridge, VA April 24-27, 2017
- Cisco Networking Academy CCNA 2 Instructor Course at JSCC, TN October 2017
- Cisco Networking Academy CCNA 1 Instructor Course at JSCC, TN March 2016
- Offensive Security Train-the-Trainer Workshop-Room 108, -VSCC February 20-24, 2017

VII. **NON-ACADEMIC (Teaching) EXPERIENCE**

Information Technology Specialist, IT Department, Tennessee State University, 07/2009-12/2011

- Managed and provided technical support and solutions for the Campus-wide technology classrooms and conference rooms
- Developed and maintained pre-emptive maintenance schedules for the Technology classrooms and Conference rooms that lead to a reduction of our response time from 2 weeks to within 24 hours
- Liaised with outside A/V vendors to execute all technology-related projects at Tenn. State University
- Participated in professional and department meetings providing technical input and recommendations for improvements
- Informed departments and vendors of daily and weekly transactions, changes in the CIT department at TSU's procedures, impending problems, and delays with orders

- Also charged with organizing and leading a team of co-workers in support of TSU president's A/V and technical needs for presentations.

Network Administrator (Interim), College of Business, TSU, 07/2008-06/2009

- Diagnosed/resolved problems related to the use of computers, printers, and related technologies
- Performed system tuning and routinely audited systems and software to ensure that the network is up and running efficiently.
- Installed and configured new hardware and software (including updates and configuration changes) on all the 10 servers that I managed
- Managed user account information (adding, removing, updating, and resetting passwords).
- Established and maintained positive relationships with the COB family and the entire CIT

IT Support Specialist/Labs Coordinator -COB, Tennessee State University, 09/2004-06/2008

- Managed COB computer labs on both the main & Avon Williams Campuses of TSU
- Organized workshops for faculty and staff on the use of business applications software
- Performed computer maintenance and maintained the orderly appearance of computer labs
- Answered technical queries from faculty, staff, and students
- Performed related duties as assigned by the Dean of the College of Business of TSU

Team Leader, Measurement Incorporated, Nashville, TN 02/2000-05/2012

- Supervised a team of readers to grade standardized tests from all states in the USA
- Ensured consistent implementation and accuracy of the grading processes and guidelines
- Maintained the integrity and confidentiality of all the materials and results provided.

Business/Operations Manager, Computer House Company (CHC), Nashville TN 01/2000-04/2004

- Ensured that the day-to-day operating activities involved in running the business are optimized in a cost-effective and decision making
- Contributed to the management of projects that helped adopt best practices, which improved efficiency across multiple dimensions of business management at CHC
- Associate Instructor of A+ Certification course at CHC
- Introduced a cost-saving initiative that saved CHC more than 15% of operating costs
- Conducted market research and developed a network of contacts and vendors for partnerships

Intern, International Sales Department, Aladdin Industries, Nashville TN 08/1999 -12/1999

- Maintained the firm's database and prepared timely accurate quarterly sales reports
- Maintained awareness of promotions/special sales, and assisted international customers
- Worked with purchasing department to enhance vendor relations for efficient cost control

Operations Manager and Research Coordinator, Simum Group LTD, Accra GHA 08/94 – 08/1996

- Worked on investigative sites to collect required investigator and regulatory documents for studies and ensured that the documents meet the specifications required by local regulations.
- Assisted in the preparation for the investigator study initiation meetings-- For example, assist in the development and implementation of recruitment strategies
- Maintained a database that records details of clinical trial shipments, and in collaboration with the CRAs, ensured that there are adequate supplies of clinical trial materials to meet project needs.
- Supported and developed operational and technical component needs of the annual business plan. Also, responsible for programs that contributed to the sales growth profitability of our product lines.

VIII. **AWARDS, PROFESSIONAL AFFILIATIONS, and VOLUNTEERING**

- Graduate Assistant, College of Business, Tennessee State University, Nashville TN 08/2018 -12/1999
- Nominated (by faculty) as H. BAKER INTERNATIONAL SCHOLAR at the 7th Annual East-West Conference hosted by late Senator Howard Baker, Nashville TN April 1999

Memberships, Activities and Volunteering

- Member of Southeast Leadership Group – CYVERSITY August 2021-Present
- Mentor, MOCAS at Volunteer State Community College August 2018 – Present
- Habitat for Humanity Nashville January 2013 -Present
- Life Member of Delta Mu Delta (DMD) Honor Society, April 2013
- Life Member of Golden Key International Honor Society, April 2013
- International Association of Engineers and Computer Scientists (IAENG), September 2013
- Member, Intellectbase International Consortium (IIC) Reviewers Task Panel 2011-2012
- Vice President, MBA-Graduate Student Association (GSA), Tenn State U., Nashville 01/1998 – 12/1999
- Member, Students Finance & Investment club, College of Business, TSU 08/1998 – 08/1999
- Secretary, Ghana Book Industry Students and Associates (GABISA) 04/1993-06/1994
- Executive Secretary, OKESS Old Students Association, KNUST 04/1993 – 06/1994
- Member of the College of Business Technology Committee, TSU 2005-2008
- Assurance of Learning Institutional Service Tech Issues Advisor, COB, TSU 2005-2007