

Ahmad Al-Omari

Department of Computer Information Systems and Security

School of Business and Leadership

Our Lady of the Lake University

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Career Objective

University of Colorado at Denver, Denver, CO

Research Associate

2005 – 2007

Perform independent research under the direction of faculty member
Conducting literature reviews or library research
Engage in literature searches.
Collecting, coding, cleaning, or analyzing data
Perform data analysis and design an experiment
Writing reports or designing conference presentations

Yarmouk University, Jordan

Instructor

1998 – 2005

Teaching undergraduate courses at the Collage of Economics and Business Administration

Teaching and Research Assistant

1986-1987 and 1996 – 1998

Perform independent research under the direction of faculty members.
Conducting literature reviews or library research
Collecting, coding, cleaning, or analyzing data
Perform data analysis and design an experiment.
Co-author the resulting research papers.

Nafitha Foundation for Research and Studies, Jordan

Owner, Researcher and Statistical Analyst

1988 – 2001

Teaching Experience:

Computer Information Systems and Security Department, Our Lady of the Lake University, San Antonio, TX

IASM 8303 Information Assurance Planning (Graduate)

CISS 8310 Special Topics in IS (Graduate)

IASM 8312 Internet Security Architectures (Graduate)

IASM 83011 Special Topics in Information Assurance: legal issues in Cybersecurity (Graduate)

CISS 8304 Networking and Cloud Computing (Graduate)

CISS 8310 Special Topics (Network Security) (Graduate)

CISS 8310 Special Topics (Security Ethics) (Graduate)

CISS 8325 Digital Forensics (Graduate)

CISS 8322 CISS 8322 Cybersecurity Planning & Management (Graduate)

CISS 8323 Info Assurance Compliance & Auditing (Graduate)

CISS 8332 Penetration Testing (Graduate)

CISS 3355 Network Design

CISS 3362 Information Assurance Policies and Procedures

CISS 3357 Cloud Computing

Computer Information Technology Department, Schreiner University, Kerrville, TX

CIT 5331 Managing Information Systems (Graduate)

CIT 3401 Networking & Telecommunications

CIT 3405 Information Assurance & Security

CIT 4441 Operating System Security

CIT 4430 Network Administration

CIT 4431 Advanced Networking

CIT 4433 Network Security

CIT 4440 Computer Forensics

CIT 4443 Intrusion Detection

CIT 4444 Incident Response & Handling

CIT 4451 IT Support Services

EC-Council Academic Center of Excellence

Certified Ethical Hacker Training Program, ECPI University Nov. 23, - Dec. 21, 2015.

Certified Ethical Hacker Training Program, ECPI University Jan. 4, - Feb. 1, 2016.

Computer Information Systems Department, ECPI University, Newport News, VA

INFS 752: Advanced Network Technology and Management
INFS 614: An Introduction to Research (Teaching Associate)
INFA 711: Computer Security Planning and Procedures (Teaching Associate)
INFA 713: Managing Security Risks (Teaching Associate)
INFS 720 Systems Analysis & Design (Teaching Associate)
INFA 745: Compliance and Audit (Teaching Associate)

College of Economics and Business Administration, Yarmouk University, Jordan

Management Principles. Fall and Spring Semesters
Business Research Methods. Fall, Spring and Summer Semesters
Marketing Principles
Microcomputer Applications in Marketing
Microcomputer Applications in Business
Microcomputer Applications in Economics
Business Statistics
Operation Management
Quantitative Methods for Business

Research Interests

Information Security Policy Compliance
Insider Threats and System Abuse
Information Security Ethics
Data Security and Information Privacy
Security Informatics

Editorial Activities

Conference Reviewer,

Americas Conference on Information Systems (AMCIS, 2012 and 2013),
Hawaii International Conference on System Sciences (HICSS, 2012, 2013, & 2014)
International Conference on Information Systems (ICIS 2013)

Professional Affiliation

Educator EC-Council Academic Center of Excellence (ACE) program
Member of Association of Information Systems, AIS.
Member of Special Interest Group Security, SIGSEC.
Member of Decision Science Institute, DSI.
Member of Information Systems Audit and Control Association, ISACA.
Member of Information Systems Security Association, ISSA.

University Services

Member: Academic Program Review Committee, OLLU University.
Member: University Grievance Committee (UGC), OLLU University.
Member: Academic Affair Committee, Schreiner University.

6th Midwest Association for Information Systems Conference (MWAIS 12), Eau Claire, WI.

Al-Omari, A., El-Gayar, O. F., & Deokar, A. V. (2012), "Security Policy Compliance: User Acceptance Perspective." Paper presented at the *Proceedings of the 45th Annual Hawaii International Conference on System Sciences (HICSS-45 '12)*, Maui, HI.

Al-Omari, A., El-Gayar, O. F., & Deokar, A. V. (2011), "Information Security Policy Compliance: A User Acceptance Perspective." Paper presented at the *Proceedings of the 6th Midwest Association for Information Systems Conference (MWAIS '11)*, Omaha, NE.

Alfaouri, R., and Al-Omari, A. (2002), "Analysis of Reasons for Wrong Decisions in Jordanian Commercial Banks: Path Analysis Exploratory Study," *Dirassat*, Vol. 29, No. 2.

Work in Progress

Dark Web Analytics: A Comparative Study of Feature Selection and Prediction Algorithms

Information Security Policy Compliance: The Role of Structured Learning"

Information Security Policy Compliance: The Impact of Organizational Culture"

Information Security Policy Compliance: The Role of Organizational Culture".

Dissertations and Thesis Examined

John Suarez, (July 2014), Marketing Website and Extranet Site, MSIS Thesis, Dakota State University.

Wahbeh, A., A Socio-Technical Process Model for Improving the Requirements analysis Phase of Socio-Technical System" D.Sc. Dissertation, Dakota State University

Book Review

Efraim, T., Volonino, L., and Wood, G. R., (2015), Information Technology for Management: Digital Strategies for Insight, Action, and Sustainable Performance", 10th Edition, Wiley Publishing.

Grants

Jan. 27, 2023, Co-PI on 2,246,173, US Department 12 Tf1 g0 792 ruW*BT/F1 12 Tf1 0 0 1 449.56 6

Third Annual Cyber Workshop (CW-15), Oct. 30 2015, ""Cyber Knowledge Deficiencies in the Hampton Roads Area", <https://www.eventbrite.com/e/cw-15-cyber-workshop-tickets-18827141487>.