

**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**

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- 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>.