



Department of Information Science

1. Name

Name	Rank	Tenure Status
Safaa Zaman	Assistant Professor	Employment

2. Education

Degree	Discipline	Institution	Year
PhD	Computer Engineering	University of Waterloo, Canada	2005-09
MSc	Computer Engineering	Kuwait University, Kuwait	2001-04

3. Academic Experience

Institution	Rank	Title	when	Full/Part Time
Kuwait Service Center, Kuwait University, Kuwait	Senior trainer	Senior technical trainer	Sept. 2001 - Sept. 2005	Part Time, Tenure-Track
Training Center, Kuwait Society of Engineers, Kuwait	Senior trainer	Senior technical trainer	Sept. 2001 - Sept. 2005	Part Time, Tenure-Track
Public Authority for Applied Education & Training, College of Technological Studies, Kuwait	Teacher assistance	Teacher	Sept. 2004 - Sept. 2005	Full Time, Tenure-Track
Kuwait University, Kuwait	Assistance Professor	Assistance Professor	Sept. 2009 - Now	Full Time, Tenure

4. Non-academic Experience

Company or Institution	Title	Brief description of position	When	Full Time / Part Time
Ministry of Defence, Kuwait	Network Administrator	Network Administrator	Jan 2000 – 2004	Full Time

5. Certifications or Professional Registrations

Program	when	Institution
Administration Microsoft SQL Server 2000 Database	Aug 25 th , 2001	Infocenter, Kuwait
Net+ Networking Essentials	Sep 18 th , 2002	New Horizons, Kuwait
Networking Microsoft Windows 98	Sep 25 th , 2002	New Horizons, Kuwait
Network Security and Firewalls	Oct 2 nd , 2002	New Horizons, Kuwait
Interconnecting CISCO Network Devices	Oct 23 th , 2002	Cisco Systems, Kuwait
Building Scalable CISCO Internetworks	Oct 30 th , 2002	Cisco Systems, Kuwait
CISCO Internetwork Troubleshooting,	Nov 6 th , 2002	Cisco Systems, Kuwait
CISCO Networking- Workshop1	May 3 rd , 2003	New Horizons, Kuwait
HP-UX System & Network Administration for Experienced Unix	Aug. 23 rd , 2003	HP education services, Kuwait.

System Administrators		
HP Open view backup management	June 30 th , 2004	Al-Khaldiya Electronics, Kuwait
Value Engineering Training Workshop	Sep. 13 th , 2004	Kuwait Society of Engineers, Kuwait
PMP Exam Preparation Workshop	May 11 th , 2005	Kuwait Society of Engineers, Kuwait

6. Current membership in professional organizations

Professional Organization	Title	when
IEEE	Member	Sep 2005
Cryptography, Security, and Privacy (CrySP) Research Group	Member	2006
Kuwait Information Technology Society	Member	2002
Kuwait Society of Engineers		2001
Association for Computing Machinery (ACM)	Member	2001

7. Honors and awards

Honor / Award	Awarded by	when
Ideal employee Award	Ministry of Defence, Kuwait	2002 – 2003

8. Service activities (within and outside of the institution)

Name of Service	Institution	Title	when
Course Schedule Committee	CCSE, Kuwait University	Member	2009-2016
Curriculum Affairs Committee	CCSE, Kuwait University	Member	2009-2016
Student Advising & Faculty Support Staff Committee	CCSE, Kuwait University	Member	2009-2016
Graduate Committee	CCSE, Kuwait University	Member	2011-2012
Research and Graduate Committee	CCSE, Kuwait University	Member	2011-2012
Accreditation Committee	CCSE, Kuwait University	Member	2010 - 2011
Laboratories and Facilities Committee	CCSE, Kuwait University	Member	2010 - 2011
Scholarship Committee	CCSE, Kuwait University	Member	2010 - 2011
Arbitration Panel	Sheikh Salem Al-Ali Award for Informatics	Member	2009 - Now
The preparation and supervision and implementation of infrastructure for information and communication technology to Saba Al-Salem University City Committee	Kuwait University	Member	2011 - 2014
Arbitration Panel	Sabah Al-Ahmad Center for Giftedness and creativity	Member	2015 - Now
Arbitration Panel	Federation of Arab Engineers, Kuwait	Member	2004 - 2005

9. Briefly list the most important publications and presentations from the past 5 years

1. Metrics for Network Robustness with Respect to Availability Attacks, Safaa Zaman, Ibrahim Sorkhoh, Maytham Safar and Khaled Mahdi, the Proceedings the 14th International Conference on Information Integration and Web-based Applications & Services (iiWAS2012), 3-5 December 2012, Bali, Indonesia.
2. Human Factor Dynamics in Cyber Security, 2nd KIACS Cyber Security Conference, 16-17 March 2015, Kuwait.

10. Briefly list the most recent professional development activities